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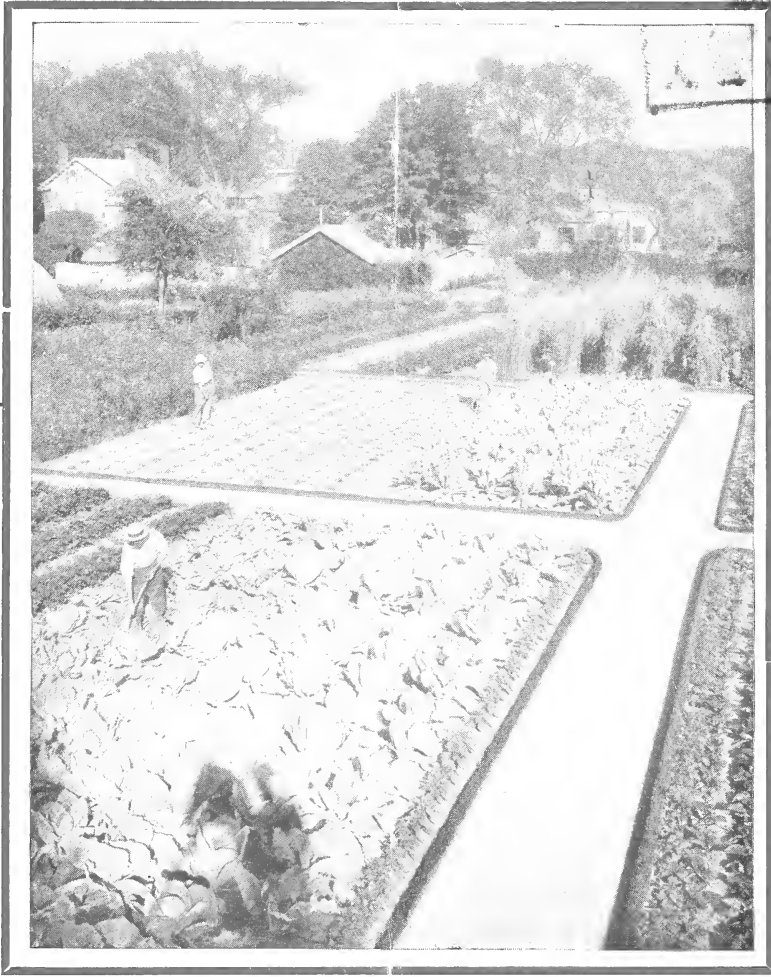


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Inc.

FEB 21 1925

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# GUNN'S 1925 CATALOG

*Garden, Flower and Field  
Seeds*

*Bee Supplies*

## GUNN SEED CO.

127 S. 10th STREET

LINCOLN, NEBR.

# Buying Good Seed

**T**HE farmers who sow grass seeds are beginning to discover that there is a wonderful opportunity for buying a lot of weed seeds in very cheap grass seeds. It is very easy to save 25c or 50c an acre on the cost of seeds, and find to your sorrow that you have planted a bunch of weeds that will cost you \$25.00 an acre to get rid of, or maybe ten years time. If you want to save money on seed planting buy our very best grades and cut down on amount you sow—then you plant the largest and peepiest seed you can get and you plant no weeds. We realize that it is hard to tell who is honest and who is not honest, but there is one way you can tell without cost whether or not our seed is good, and that is by getting it tested by the State Seed Department at Lincoln. If it isn't all that we claim for it, return it and get your money back along with the expenses that you are out.

Get away from the idea that we are making big profits, we are not. Most of our seed is sold on a less margin than groceries. Good high germinating clean seed costs more money, but you can sow less of it to the acre. Do that and the crop you do get will be free from weeds and will be big, vigorous, husky plants that live under adverse circumstances.

I have been in this game for over 30 years and I know seeds, but I haven't yet learned how to slip over screenings on to you and call it real seed. And I don't want to learn it. I want to give you just the very best seed I can for the money you pay.

Remember, "If you buy it from Gunn it's right."

Yours for better and purer seed,



Ed. S. Gunn

**Gunn Seed Company.**

ED. S. GUNN.

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### Standard Seed Tester

Many seed houses are willing to "take a chance" on their seed because "it looks like it would grow." We do not do that. We must know that it grows. We use the Standard Tester; it is like the one used by our own Nebraska Pure Seed Commission and by many of the State Experiment Stations. It tests all kinds of seeds, from the smallest (like cabbage) to the largest (like lima beans). Come in and see it work.

### Instructions

#### OUR TERMS ARE CASH WITH ORDER

**ONE GRADE ONLY**—We quote only the best and highest grade. We do not believe in low grades. Better buy the best and sow less.

**SAFE ARRIVAL GUARANTEED**—We guarantee all goods to reach you safely. For any loss have agent make notation on express bill and send it to us.

**SUBJECT TO INSPECTION**—Any seeds purchased from us may be submitted to any experiment station for test. If not satisfactory, return to us and your money will be refunded in full.

**ORDER EARLY**—Everything is going up. For this reason, we reserve the right to cancel prices when stock on hand is sold.

**ERRORS**—Keep a copy of your order. We might make a mistake, and if we do, just write us and we will make it right.

We Ship Incubators and Brooders Prepaid to Any Place in the United States.

### About Bags

We use heavy 2½-bu. grain bags on Corn, Alfalfa, Clovers, Timothy, Red Top, Grains, Millets, Kaffir Corn, Milo and other Sorghums. They weigh 1 pound each. We do not weigh them in. These cost you 50 cents each. We refund full price if you return them. Grasses are shipped in gunny bags, which are weighed in but are otherwise free.

### OUR GUARANTEE

We are very careful in the handling of all our seed. We guarantee that our seed has been carefully tested and that we do not send out any but what shows a good growth. When you receive our seeds, test them any way you wish. If you are not satisfied, return them any time within two weeks and we guarantee to refund to you all the money you are out.

We do not guarantee the crop in any way, because we cannot plant your seed or control weather conditions. This guarantee means just what it says.

GUNN SEED CO., Ed S. Gunn.

We pay postage or express charges on garden and flower seeds when sold at catalog prices.

Prices on all grass and field seed and potatoes are subject to change. Price sheets give latest prices. Give us a nice tryout this year.

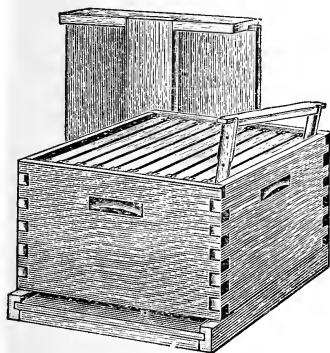
# LEWIS BEEWARE

The best authorities on bees say that it is necessary to have beekeeping equipment accurate in every detail for the best results with bees. Accordingly, we decided to stock Lewis "BEEWARE." Our equipment will help you produce the biggest and the best crop of honey. Note the attractive comb of honey in a Lewis section ready for one of our cartons. That's the kind of product that sells at the top price. Why not use our "BEEWARE" and make more profit from your bees?



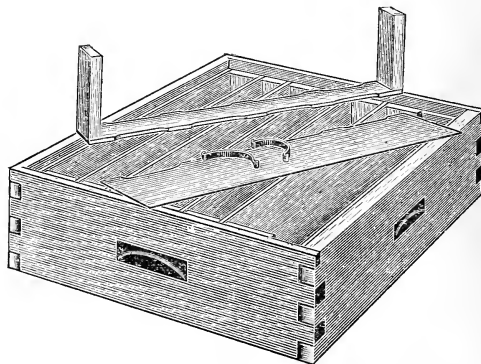
Ready for Market  
in a  
Lewis Section

The quality of the goods bearing the "BEEWARE" trade-mark is such that we can guarantee every item to be perfect in materials and workmanship and the best that can be bought for the same money. If any article is unsatisfactory in any way you can return it and we will refund your money and all transportation charges. You shall be sole judge of its value. Raw materials and labor costs are similar everywhere and goods offered at prices different from Lewis standards will not give you the satisfaction you are entitled to.



Our Complete Stock  
Makes For  
Prompt Shipments

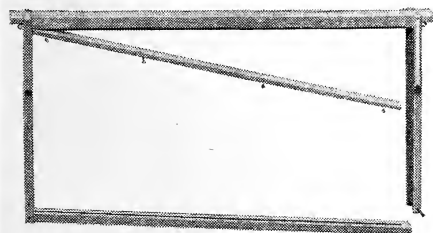
Our hives are made of clear white pine, are "standard" in dimensions, furnished with regular (see illustration) or metal covers and self spacing slotted Hoffman frames, reversible bottom boards. All parts fit perfectly and are interchangeable.



**10-Frame Excelsior Cover Hive**  
5-8-fr., 1 story hives, Exc'l cov. KD 12.50 wt. 110  
5-10-fr., 1 story hives, Exc'l cov. KD 13.75 wt. 124  
1-8-fr., 1 story hive, Exc'l cov. KD 3.00 wt. 24  
1-10-fr., 1 story hive, Exc'l cov. KD 3.25 wt. 27  
**Slotted Bottom Bar Frames with Dadant's Wired Foundation Saves 75% of Your Time.**

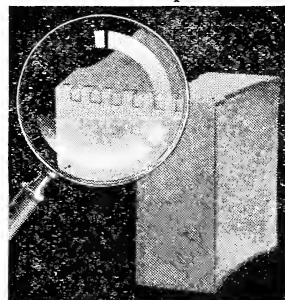
**10-Frame No. 1 Style Comb Honey Super**  
5-8-fr., No. 1 comb honey supers KD 4.55 wt. 36  
5-10-fr., No. 1 comb honey supers KD 4.90 wt. 38  
1-8-fr., No. 1 comb honey super KD 1.20 wt. 10  
1-10-fr., No. 1 comb honey super KD 1.25 wt. 10

**Lewis Sections Help Sell Honey**



Famous Lewis Sections highly polished, fold square and will not break.

**Lewis Frame Features.**  
Slotted, extra heavy wedge, accurately cut and smooth finish.



Hoffman self-spacing frames, brood size, 9 in. Each 7c, 100 6.40, 500 30.00; wt. 100, 50 lbs. Hoffman self-spacing frames, shallow ext., 5 3/8 in. Ea. 6c, 100 5.10, 500 23.25; wt. 100, 31 lbs.



Size	Renown Brand		Favorite Brand		Weight	
	100	500	100	500	100	500
4 1/4 x 1 7/8 Beeway	1.40	6.50	1.30	6.25	6	38
4 1/4 x 1 1/2 Plain	1.25	5.95	1.05	5.45	6	32
4 x 5 Plain	1.25	6.00	1.10	5.50	5	31

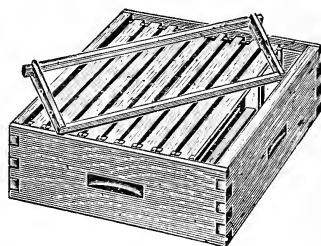
**GUNN SEED CO., LINCOLN, NEB.**

# EVERYTHING FOR PROFITABLE BEEKEEPING



Dadant's Famous Wired Foundation gives the greatest possible results in good combs. Vertically imbedded wires which are crimped, prevent sagging of combs at top bars in warm weather. A hive or super without comb foundation is useless.

This foundation is known the world over for its purity, firmness, perfection, and readiness with which the bees accept it.



Medium brood wired foundation for Hoffman frames with slotted or unslotted bottom bars. Please specify when ordering.

1 lb. \$ .78 2 lbs. \$1.50 5 lbs. \$3.65 25 lbs. \$17.75

The above can also be supplied in the unwired style. Thin super foundation for section boxes or shallow frames.

1 lb. \$ .83 2 lbs. \$1.60 5 lbs. \$3.90 25 lbs. \$19.00

Full sheets of comb foundation should always be used. They eliminate drone comb, insure straight combs, and spare the bees much labor.

5- 8-frame shallow ext. supers, KD 4.50 wt. 30lbs.

5-10-frame shallow ext. supers, KD 5.20 wt. 41lbs.

1- 8-frame shallow ext. supers, KD 1.15 wt. 8lbs.

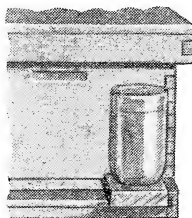
1-10-frame shallow ext. supers, KD 1.25 wt. 8lbs.

## Wood and Zinc Excluders



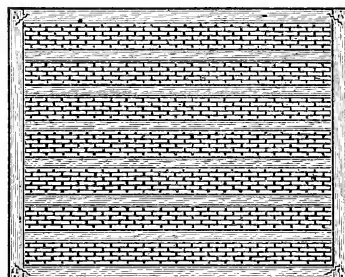
Excelsior bee veil, made of wire screen, very durable, and fits over the head and shoulders in such a way as to be absolutely bee tight,

each \$1.25



## Boardman Entrance Feeder

furnished without jar price 21c



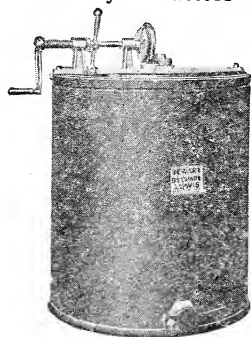
Made with zinc strips polished smooth by wire brushes to make easy for bees to pass through. Can be easily cleaned; weight 2 lbs. each.

8-fr. 1 at 65c 10-fr. 1 at 70c

10-fr. Unbound Zinc Excluder .35

8-fr. Unbound Zinc Excluder .40

## Honey Extractors



Write for prices

Hive scraper	.19
Section scraping knife	.30
Mosquito bar veil	.50
Spur wire embedder	.30
Bristle bee brush	.28
Parker foundation fastener	.40

## HOW TO SUCCEED WITH BEES

A real bee book within reach of your pocket-book. 96 Pages of easy reading. Price 59c.



Bee Gloves, per pair ..... .95



Woodman's Bingham Bee Smokers best on the market.

Little Wonder, 3 inch, each	.90
Doctor, 3½x7 inch, each	1.25
Smoke Engine, 4 inch, each	1.50
Big Smoke, 4x10, each	1.75



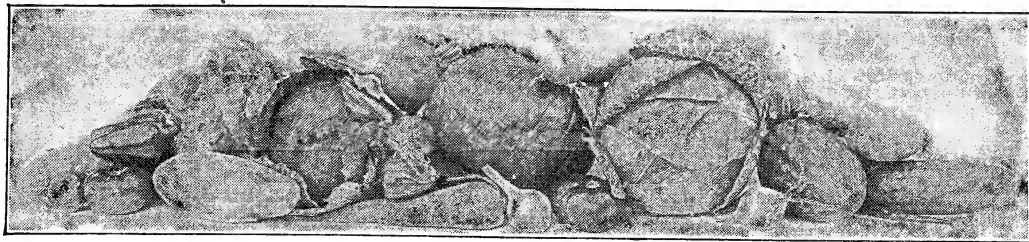
Steel Hive Tool, length 10 inch, wt. 8 oz., each 65c.



Lewis 4-Way Bee Escape 18c each.

SEND FOR FREE BOOKLET, "HOW TO PRODUCE HONEY,"

which gives complete list of equipment.



## Select Garden Seeds

### Asparagus

The best way to get a stand of Asparagus is to set out the roots.

**ASPARAGUS ROOTS**—Large, 2-year-old roots. 25 for 35c; 100 for \$1.10, postpaid.

**MARTHA WASHINGTON**—The new non-rusting, most perfect Asparagus propagated by the U. S. Department of Agriculture. 2 year old roots, 25 for 60c; 100 for \$1.80.

### Beets

One ounce sows 100 feet; 5 pounds, 1 acre. Soak seed 24 hours for quick growth. Our beet seed will give the very best results.

**IMPROVED CROSBY'S EGYPTIAN**—Skin and flesh very dark red, roots smooth, round, extra early, fine quality. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c, postpaid.

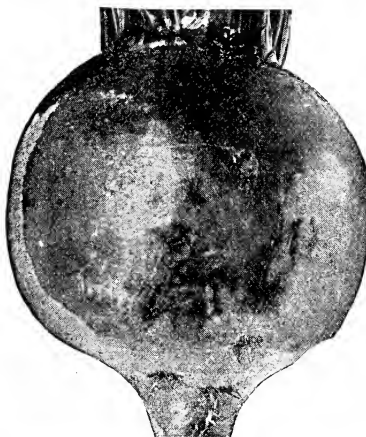
**DEWING'S EARLY RED TURNIP**—Flesh and skin very dark blood red; good for early winter use. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c, postpaid.

**CRIMSON GLOBE**—Very early; deep crimson throughout, tender, sweet and good keeper. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c, postpaid.

**IMPROVED EARLY ECLIPSE**—A fine round beet, of first quality, very early, with blood red roots. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c, postpaid.

**BEST EARLY BLOOD TURNIP**—Dark red and of fine flavor, good keeper. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c, postpaid.

**EDMUND'S BLOOD TURNIP**—A strain of great regularity in shape; deep blood skin and very dark



Detroit Dark Red Beet

flesh of best quality; splendid keeper. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c, postpaid.

**DETROIT DARK RED TURNIP**—Small tops, smooth skin and flesh dark red, crisp, tender and sweet. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c, postpaid.

**SWISS CHARD**—Cultivated for its leaves, which are used for greens. Oz., 15c; ¼ lb., 50c.

All Beet packets 5c each.

At above prices we pay postage or express.

### Stock Beets

**CORN-SAVER BEETS**—This beet is well known over most of the U. S. It takes its name from the fact that when properly fed, it will actually save corn, probably more than half, and thus produce pork at a large saving. These beets will frequently grow to weigh 28 pounds and yield as much as 80 tons (160,000 pounds) to the acre. They contain a large amount of sugar and are good for all kinds of stock—especially cows, hogs, sheep and chickens. Price—Genuine Corn Saver, ¼ lb., 25c; lb., 70c; 5 lbs., \$3.25; 10 lbs. (for 1 acre), \$6.00, postpaid.

#### MAMMOTH LONG RED

**IMPROVED**—This is the heaviest yielding of all the Mangel Wurzel, a thousand bushels to the acre being quite a common yield; single roots sometimes weigh as high as 40 pounds each. Our Improved Mammoth Long Red produces large uniformly straight, well formed roots and can always be relied upon to produce a bumper crop of clean, sweet, crisp roots; just the kind of feed that cattle delight in. Try 5 or 10 acres.

#### GIANT SLUDSTRUP

Long, reddish yellow, grows well above the ground, and easy to pull. Is doubtless the best mangel in the world. No other crop can match it.

#### SUGAR BEET (Klein's

Wanzeleben)—This is considered the most desirable variety for sugar. It is also desirable for feeding to stock, and yields an immense crop on rich land. ¼ lb., 25c; ½ lb., 35c; 1 lb., 60c, postpaid.

#### GIANT HALF SUGAR

**MANGEL**—Introducing this beet to our customers, we believe that the grower has established a strain of beets, which while giving nearly as large a yield of easily grown and harvested roots as a crop of mangels, supplies a food of very much higher nutritive value. The roots are red skinned, grow half out of the ground.

Prices on all Mangels except Corn Saver, ¼ lb., 25c; ½ lb., 35c; lb., 60c, postpaid.



**CULTURE**—Sow as soon as the soil is warm, in rows 2 to 3 feet apart; cover about one inch. Thin the plants to about 10 to 12 inches apart in the rows. Sow 10 pounds of seed to an acre. If very dry, soak the seed 24 hours in lukewarm water. Harvest just before frost. Cut off the tops and store roots in cool cave or cellar. Cut up and feed 10 to 20 pounds per day. Mangels do not taint the milk.

As a succession crop or as a crop for winter use, beets cannot be too highly recommended. We urge every gardener to make several sowings.

## Gunn's Select Beans

One pint to 40 feet. Sow every two weeks. Grown by one of the best and most careful Michigan growers.

### Wax Beans

**EXTRA EARLY WONDER WAX BEANS**—Brings highest market prices, is a wonderfully heavy yielder, nearly rust proof, stringless and tender, in fact, fills every need. Belongs to the flat podded class and grows a strong plant, 18 inches high and two feet across. Well loaded with pods, five to seven inches long; slim, flat, plump, handsome and meaty. Quality tender, brittle and of fine texture. Comes into edible condition sooner than any other wax-podded sort. Practically rust proof; a bountiful yielder.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

**GOLDEN WAX IMP. GRINNELL**—One of the very best wax beans. Hardy, brittle and of the best quality.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

**BLACK WAX PENCIL POD**—Pods round, very early, very prolific, a golden yellow and of fine flavor. Ready for table in about forty days. Our strain is exceptionally productive; very hardy, reliable and of the best quality.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

**DAVIS' KIDNEY WHITE WAX**—Very productive, long pods, very handsome, rustless.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

**WARDWELL'S KIDNEY WAX**—Strong-growing vines, yield a large crop of long, nearly straight, very white wax-like, handsome pods of good quality. It matures about the same time as the Golden Wax.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

### Green Pod Dwarf Beans

**WHITE NAVY**— $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

**BURPEE'S STRINGLESS GREEN POD**—Pods are stringless and of a beautiful fleshy appearance. Ready to market earlier than Red Valentine. This Bean is of great value, not only to the market gardener and canner who plants for profit, but also for the amateur who seeks the finest quality for home table.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

**BURPEE'S FORDHOOK FAVORITE**—A new white seeded Stringless Green Pod, three to five days later than the original. Pods  $5\frac{1}{2}$  to  $6\frac{1}{2}$  inches long. A good shell bean.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

**LONG YELLOW SIX WEEKS**—Full flat green pods. Pt., 30c; qt., 50c; 2 qts., 95c.

**EXTRA EARLY RED VALENTINE**—Early strain of this popular round pod bean. Pt., 30c; qt., 50c; 2 qts., 95c.

**RED KIDNEY**—Green pod, with large, deep red Kidney Beans. Pt., 30c; qt., 60c; 2 qts., \$1.15.

### Dwarf Lima Beans

**BURPEE BUSH LIMA**—A bush form of the large Pole Lima; very productive and its dwarf character is well established. Pkt., 5c; pt., 35c; qt., 65c; 2 qts., \$1.25.

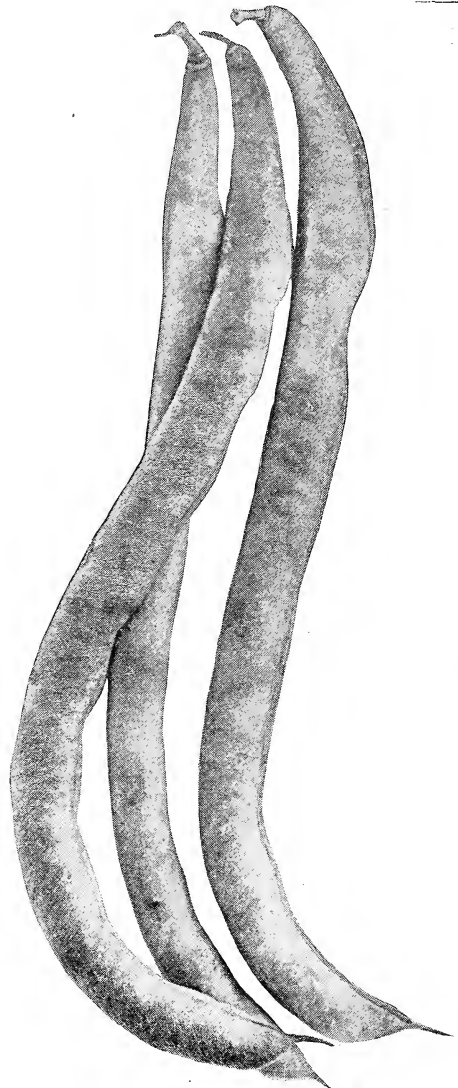
**HENDERSON BUSH LIMA**—Productive; a very early small bean. Pkt., 5c; pt., 35c; qt., 65c; 2 qts., \$1.25.

### Pole Beans

**GOLDEN CLUSTER WAX**—This pole bean bears large clusters of golden-yellow pods 6 inches to 8 inches long, which are of delicious flavor. Seed is white.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

**CUT SHORT OR CORN HILL**—Used for planting among corn; one of the best.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

**LAZY WIFE**—Pods from 4 inches to 6 inches long. Beans are white and make a fine shell bean. Pods remain green and tender long.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.



Kentucky Wonder Pole Bean

**KENTUCKY WONDER**—Long, tender, green pods of most excellent flavor. Heavy yielder, (brown seed).  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

**WHITE KENTUCKY WONDER**—The Kentucky Wonder white is an improvement on the old style pod Kentucky Wonder. This variety is very early and excellent in quality.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

**LARGE WHITE LIMA OR BUTTER**—Largely grown and highly esteemed.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

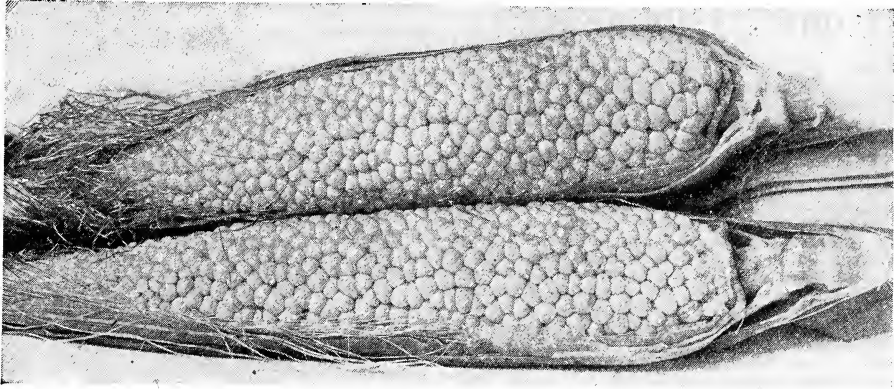
**DUTCH CASE KNIFE**—A very prolific, loose climbing pole bean. Pods are broad, flat, loose and of excellent quality. A good corn bean and can be used either for snap, shelled or dry shell beans. The beans are white in color.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

**WHITE CREASEBACK**—This variety is valuable for its extreme earliness. The vines are medium sized, wonderfully productive, bearing round, fleshy pods in clusters of from 4 to 12. They are entirely stringless and of fine quality. The dry seed is pure white and excellent for winter use.  $\frac{1}{4}$  pt., 10c; pt., 35c; qt., 65c; 2 qts., \$1.25, postpaid.

All sent postpaid.

Plan to plant a Home Garden this year. Healthful exercise taking care of it, besides the joy of having fresh vegetables at all times.





Country Gentleman

## Sweet Corn

Grown for us by one of the largest and most reliable sweet corn growers in the Corn Belt.

**GOLDEN BANTAM**—Very early, sweet; ears 6 inches long, grains beautiful golden yellow. Pkt., 10c; pt., 30c; qt., 50c; 2 qts., 95c.

**HOWLING MOB**—Extra sweet; second early; extra large ears, with 12 to 14 rows. Pkt., 10c; pt., 30c; qt., 50c; 2 qts., 95c.

**BANTAM EVERGREEN**—A cross between Golden Bantam and Stowell's Evergreen and a most excellent sort of fine quality. Ears 8 inches long, 12 rowed; matures with Howling Mob; grain rather broad

and deep, and of a rich golden-yellow color. Pkt., 10c; pt., 30c; qt., 50c; 2 qts., 95c.

**GOLDEN CREAM**—This new variety is a cross between Golden Bantam and Country Gentleman. Grains rich cream in color, and deliciously sweet. Pkt., 10c; pt., 30c; qt., 50c; 2 qts., 95c.

**EARLY EVERGREEN**—Earlier than Stowell's Evergreen and remains in condition quite as long. The ears are large. Plants average 6 to 7 feet high and in ears resemble those of Stowell's Evergreen. Pkt., 10c; pt., 30c; qt., 50c; 2 qts., 95c.

**EARLY MINNESOTA**—Second early, dwarf growth; standard. Pkt., 10c; pt., 30c; qt., 50c; 2 qts., 95c.

**COUNTRY GENTLEMAN**—Improved strain; sweetest of all. Pkt., 10c; pt., 30c; qt., 50c; 2 qts., 95c.

**STOWELL'S EVERGREEN**—Remains a long time; the most popular variety. Pkt., 10c; pt., 30c; qt., 50c; 2 qts., 95c.

For Sweet Corn succession plant: First, Golden Bantam, followed by Bantam Evergreen. Then Stowell's Evergreen and Country Gentleman.

## Frost-Proof Cabbage Plants

Will Mature Heads Two to Three Weeks Earlier Than Your Home Grown Plants and Double Your Profits.

Grown where the soil and climate conditions are just suited for producing tough, hardy cabbage plants during the Winter and early Spring, these plants make a slow but steady growth, until at eight to ten weeks of age they are very tough and hardy. When in this condition they can be shipped to territory farther north and be planted in the open ground a month to six weeks sooner than the home-grown hot bed or cold frame plants. These plants will stand a temperature of 20 degrees above zero without injury. The land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them, providing temperature does not go below 20 degrees above zero. The top of the plant does not grow until your regular Spring weather opens up, but the roots grow from the time they are planted, and just as soon as spring weather starts, the established root growth assimilates the fertilizer in the soil, the plants grow very fast, maturing headed cabbage two to three weeks sooner than you can mature them from hot bed and cold frame plants.

**Varieties:** Early Jersey Wakefield, Charleston Large Type Wakefield, Succession and Early Flat Dutch.

Prices by Parcel Post, postage paid. In lots of 100, 200, 300, or 400 plants at 50c per 100 plants; 500 plants for \$1.75; 1000 or more at \$3.25 per 1000 plants.

Orders are filled by the 100, not 250 or 350. These prices are for even quantities of one variety to package; if you ordered 200 of one variety and 300 of another variety you would pay at the 100 rate.

Prices by Express, buyer paying express charges. In lots of 1000 to 3000 plants at \$2.00 per 1000; 5000 or more at \$1.50 per 1000. Plants packed for express shipment, 1000 or 2000 plants of a variety to package, they weigh about 25 pounds per thousand plants, packed for shipment.

Order Early to Get Plants Delivered In Time

When we receive your order for these plants, we have to forward it to our growing station which takes several days. Plants are shipped direct to you from growing station. Plants cannot be pulled or shipped when beds are wet. We sometimes have a week or ten days of continued wet weather which prevents shipment. If you do not receive your plants as soon as you expect them, you will know that weather prevents shipment. Send your order two to three weeks before you expect to set the plants and you will get them on time.



Grown from Plants

## Gunn's Cabbage

One ounce makes 1,500 plants; one-half pound to one acre.

Ready for use in 100 days from seed planting.

Frost Proof Cabbage Plants—See Page 4.

**COPENHAGEN MARKET**—The originator says: "Our 1910 novelty. This new, earliest of all ball-shaped cabbage is unrivaled as the most equally maturing and large-heading early cabbage in existence. Remarkably solid, of fine quality, with small cores and an average weight of 10 pounds. Often weighing 16 pounds."  $\frac{1}{2}$  oz., 25c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25.

**DANISH BALLHEAD**—Originator says: "Genuine old type, head round, white, late, very hard, the best keeper. Recommended for moist, heavy soils." Pkt., 5c; oz., 25c; 2 ozs., 45c;  $\frac{1}{4}$  lb., 75c; lb., \$2.35, postpaid.

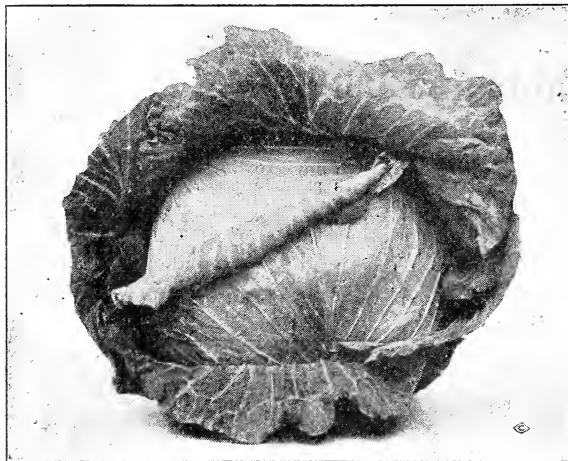
**DANISH ROUNDHEAD OR SHORT-STEMMED BALL-HEAD**—Originator says: "Short-stemmed, two weeks earlier than Ballhead, head round, large, good for keeping. A sure stoneheader. Especially recommended for high, light soils." Oz., 20c;  $\frac{1}{4}$  lb., 65c.

### Early Varieties

**EARLY JERSEY WAKEFIELD**—Best American grown seed; best extra early, solid conical heads. Pkt., 5c; oz., 25c; 2 ozs., 45c;  $\frac{1}{4}$  lb., 75c; lb., \$2.35, postpaid.

**EARLY WINNINGSTADT**—Very early, with solid, crisp, hard heads. Pkt., 5c; oz., 25c; 2 ozs., 45c;  $\frac{1}{4}$  lb., 75c; lb., \$2.35, postpaid.

**EARLY DWARF FLAT DUTCH**—Best American grown seed; early, solid flat heads. Pkt., 5c; oz., 25c; 2 ozs., 45c;  $\frac{1}{4}$  lb., 75c; lb., \$2.35, postpaid.



Copenhagen Market

## Celery

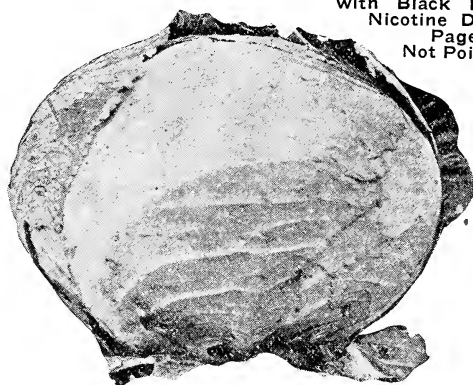
Best California Grown

**WHITE PLUME**—Naturally white or light foliage. Pkt., 5c; oz., 35c; 2 ozs., 60c;  $\frac{1}{4}$  lb., \$1.00.

**GOLDEN SELF-BLANCHING**—A grand, solid variety. Best for general use. Crisp, brittle and of delicious flavor. Pkt., 5c; oz., 50c; 2 ozs., 90c;  $\frac{1}{4}$  lb., \$1.50.

**GIANT PASCAL**—Especially for fall and winter use. Large, solid, crisp, and of rich nutty flavor. Pkt., 5c; oz., 35c; 2 ozs., 50c;  $\frac{1}{4}$  lb., 85c.

**CELERIAC, GIANT PRAGUE**—Cook the turnip-shaped roots. Pkt., 5c; oz., 30c; 2 ozs., 55c;  $\frac{1}{4}$  lb., 85c.



Early Jersey Wakefield

### Second Early Varieties

**ALL SEASONS**—Best American grown seed; one of the finest, growing to a large size quickly. Pkt., 5c; oz., 25c; 2 ozs., 45c;  $\frac{1}{4}$  lb., 75c; lb., \$2.35, postpaid.

**ALL HEAD**—Best American grown seed. The very best, second early. Fine flat heads, very hard, solid. Pkt., 5c; oz., 25c; 2 ozs., 45c;  $\frac{1}{4}$  lb., 75c; lb., \$2.35, postpaid.

**SURE HEAD**—Best American grown seed; a superior sort. Produces large and solid heads of fine quality. Pkt., 5c; oz., 25c; 2 ozs., 45c;  $\frac{1}{4}$  lb., 70c; lb., \$2.35, postpaid.

### Main Crop

**PREMIUM LATE FLAT DUTCH**—We offer a remarkably fine strain; a sure, solid header. Pkt., 5c; oz., 25c; 2 ozs., 45c;  $\frac{1}{4}$  lb., 70c; lb., \$2.35, postpaid.

**LATE DRUMHEAD**—A standard winter cabbage for main crop. Pkt., 5c; oz., 25c; 2 ozs., 45c;  $\frac{1}{4}$  lb., 70c; lb., \$2.35, postpaid.

**RED DUTCH**—Very large, solid red heads; the finest strain of reds. Pkt., 5c; oz., 35c; 2 ozs., 50c;  $\frac{1}{4}$  lb., 90c; lb., \$3.10, postpaid.

All sent postpaid.



Golden Self-Blanching Celery

## Carrots

One ounce sows 100 feet. Four pounds per acre. Grown under contract for us in California. None better.

**HALF LONG STUMP ROOT**—Large, smooth, crisp, tender, deep orange color, with blunt end. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.35, postpaid.

**DANVER'S HALF LONG**—The leading standard variety. Flesh is of a dark orange color; very tender and appetizing; roots are of a medium length and taper proportionately; very sweet and productive. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.35, postpaid.

**OXHEART**—Early, short, thick, very smooth and handsome. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.35, postpaid.

**CHANTENAY**—Stump-rooted, rather small, early, fine quality. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.35, postpaid.

**LONG ORANGE**—Improved, well known standard sort, good keeper. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.35, postpaid.

## Cauliflower

**DANISH GIANT (Dry Weather)**—Large leaved and large pure white, compact heads. Very resisting against dry weather, the foliage giving protection. Pkt., 10c; ¼ oz., 85c; ½ oz., \$1.65; oz., \$3.00, postpaid.

**EARLY SNOWBALL**—One of the best for forcing under glass, or for open ground. Pkt., 10c; ¼ oz., 70c; ½ oz., \$1.35; oz., \$2.50, postpaid.

**EXTRA SELECTED DWARF EARLY ERFURT**—The St. Louis market gardeners' favorite; large, compact form, very early and a sure header. An ideal forcing variety and a valuable sort for early market or home use. Pkt., 5c; ¼ oz., 65c; oz., \$2.00, postpaid.

## Cucumbers

One ounce for 60 hills; 2 to 3 pounds to the acre. These Cucumber seeds are grown for us by the largest and best cucumber grower in the United States.

**WHITE SPINE**—Earliest of all. A fine, improved strain. Very prolific. Flesh firm and crisp. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

**IMPROVED JERSEY PICKLING**—Dark green, tender, crisp, and of fine flavor. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

**EVERBEARING**—Very early, productive, solid, few seeds, continuous bearer. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

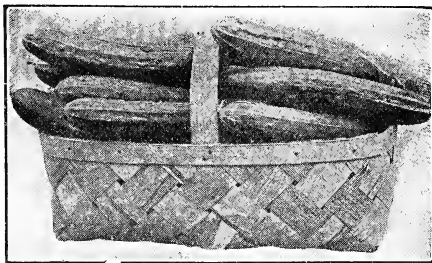
**EARLY FORTUNE**—A recent introduction which is much liked by market gardeners and shippers. Of dark green color which holds for many days after picking. Early Fortune does not show up white color before maturing, as do most of the old strains of the White Spine. Has the right shape, has a regular growth and carries a dark green color seldom found in cucumbers. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

**JAPANESE CLIMBING**—Fruit about ten inches long, thick and fine flavor. Skin dark green, flesh pure white; can be grown on trellises and fences. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

**EARLY CLUSTER**—Fruit small and in clusters; very prolific. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.35, postpaid.

**EARLY FRAME OR SHORT GREEN**—For slicing or pickling; productive and early. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

**IMPROVED LONG GREEN**—Dark green, crisp and productive. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.40, postpaid.



Early Fortune Cucumbers

**BOSTON PICKLING**—Dark green, uniform small size, productive. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.35, postpaid.

**DAVIS PERFECT**—An excellent cucumber for both outdoor use and forcing. It is a carefully selected strain. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.50, postpaid.

## Cress

**CURLED (Pepper Cress)**—Pkt., 5c; oz., 20c; ¼ lb., 50c.

**TRUE WATER CRESS**—Grows along the banks of ponds and streams, and is easily introduced; wholly unlike Curled; leaves are quite large and thick; a fine salad, sold in immense quantities in the large markets in spring. Pkt., 5c; oz., 60c.

**Herbs** **DILL**—Oz., 15c; ¼ lb., 40c.  
**SAGE (Summer)**—Oz., 50c.

**Endive** **MOSS CURLED**—Pkt., 5c; oz., 15c; ¼ lb., 40c.

## Egg Plant

**IMPROVED NEW YORK PURPLE**—The best, largest oval, deep purple. Grown more extensively than any other variety. Pkt., 10c; oz., 40c; 2 oz., 70c; ¼ lb., \$1.35; lb., \$5.00, postpaid.

**BLACK BEAUTY**—Popular with the market gardeners. Pkt., 10c; oz., 40c; 2 oz., 70c; ¼ lb., \$1.35; lb., \$5.00, postpaid.

## Gunn's Select Lettuce

Our lettuce seed is grown for us by one of the very best California growers.

**GUNN'S MAY KING LETTUCE**—The earliest of the head lettuce. Compact and very firm heads, of good size, having a diameter of 7 to 8 inches. The outer leaves are light green, tinged with reddish brown, and are handsomely savored, the inner leaves blanch to a golden yellow color, are very tender and sweet, buttery flavor. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

**BURPEE'S EARLIEST WAYAHEAD**—Earliest, surest header and best quality lettuce yet introduced. Heads are large, tightly folded, with inner leaves a rich buttery yellow tint. We sell Burpee's own stock. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

**BIG BOSTON**—Produces heads of very large size, often 10 inches across. These heads blanch beautifully and are of superior quality. Good for cold frames. Pkt., 5c; oz., 20c; 2 oz., 35c; ¼ lb., 55c; lb., \$1.75, postpaid.

**SIMPSON'S EARLY CURLED**—Light green, broad, sweet, tender, frilled leaves. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

**EARLY CURLED SILESIA**—Early loose heading. Very sweet and tender. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

**ICE BERG**—Makes large conical, tightly folded, well blanched and fine flavored heads. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

**GRAND RAPIDS FORCING**—Large, tender heads; one of the best for early forcing. California grown. The greenhouse man's favorite. Pkt., 5c; oz., 25c; 2 oz., 35c; ¼ lb., 55c; lb., \$1.75, postpaid.

**BLACK SEEDED SIMPSON**—A superior variety; large and of light color. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

**EARLY PRIZE HEAD**—Bright green, tinged with brownish red; tender, crisp. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

**IMPROVED HANSON**—Very large, solid and of fine quality. Withstands the hot sun. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.

To make Lettuce head quickly use 2 ounces Nitrate Soda to one gallon water and sprinkle soil twice a week.

Gunn's Queen May



## Gunn's Superb Muskmelons

One ounce to 60 hills; 2 to 3 pounds to the acre.  
Ready in 90 to 100 days.

Grown for us by one of the largest Muskmelon growers at Rocky Ford, Colo., where the very best seed is produced.

**EXTRA EARLY KNIGHT (Sweet Air)**—The earliest high quality melon. Oblong. Flesh thick, light green, blending to pink. Extra sweet. Oz., 25c; 2 oz., 45c; ¼ lb., 85c; lb., \$3.00.

**IMPROVED RUST RESISTING ROCKY FORD**—This new strain has all the good qualities of the famous Rocky Ford, with the addition the vines do not rust. Yields more, with full 95% of the melons standard size. Our seed grown at Rocky Ford, Colorado. Oz., 15c; ¼ lb., 35c; lb., \$1.10.

**HOODOO**—A very hardy, vigorous, yellow-fleshed variety that is ideal as a shipper and of the very finest quality. The vines are very hardy and resist blight and rust better than other sorts. The fruits vary in size but average that of the Netted Gem; the netting is dense, the rind thin, but tough; flesh very thick, a rich salmon color, of fine quality and very fine flavored. Oz., 15c; ¼ lb., 40c; lb., \$1.20.

**DELICIOUS GOLD LINED**—An ideal green colored, golden thick flesh and very sweet. Pkt., 5c; oz., 20c; 2 ozs., 30c; ¼ lb., 50c; lb., \$1.75, postpaid.

**SHUMWAY'S GIANT**—The largest muskmelon grown. Very sweet. Oz., 15c; ¼ lb., 40c; lb., \$1.10.

**EXTRA EARLY HACKENSACK**—Ripens 10 days earlier than the Hackensack. Green flesh. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.35, postpaid.

**BURRELL'S GEM**—Fine, new, salmon-fleshed, good size, handsome and of fine flavor. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.35, postpaid.

**BANANA MUSKMELON**—Is of banana shape and banana flavor and is relished by anyone who is fond of bananas. Commands the highest price. Attains a length of 18 to 30 inches and a diameter of 2 to 4 inches. Pkt., 5c; oz., 20c; 2 ozs., 35c; ¼ lb., 50c; lb., \$1.60, postpaid.

**GREEN NUTMEG**—Named from its shape; green flesh. Good for main crop. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.35, postpaid.

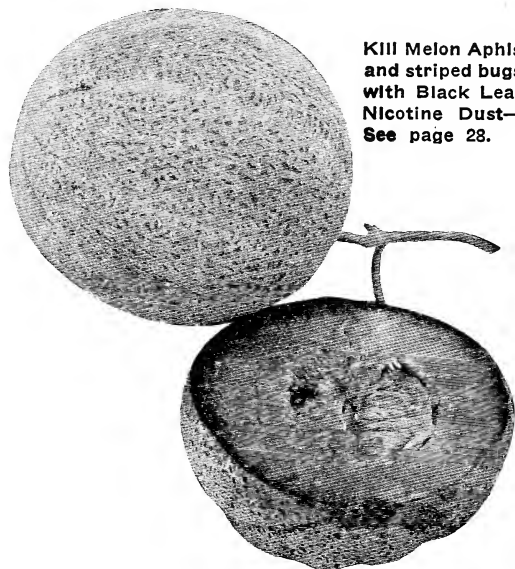
**EMERALD GEM**—Very fine and sweet. Green outside, yellow flesh. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.35, postpaid.

**LARGE HACKENSACK**—Large, round, good quality. A popular variety. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.35, postpaid.

**OSAGE OR MILLER'S CREAM**—Yellow flesh, light green netted skin. Good quality, intermediate. Oz., 15c; ¼ lb., 35c; lb., \$1.45.

**PAUL ROSE**—Flesh firm, rich orange color, covered with dense netting, not ribbed. Oz., 15c; ¼ lb., 35c; lb., \$1.00.

**TIP TOP**—Melons are round in form, well ribbed, bright salmon color, and of luscious, melting character. Oz., 15c; ¼ lb., 30c; lb., 90c.



Burrell's Gem

Kill Melon Aphs and striped bugs with Black Leaf Nicotine Dust—See page 28.

## Christmas Melons

**HONEY BALL**—This is a splendid new lemon colored cantaloupe. It is netted all over, quite similar to Honey Dew but matures in our climate every season. It is round and has a hard rind. It can be stored for several weeks after picking. Pkt., 10c; oz., 75c; 2 ozs., 40c; ¼ lb., \$1.25; lb., \$3.95, postpaid.

**IMPROVED HYBRID**—A variety which ripens late and is a good keeper; the flesh deep, and most delicious. Is not at its best until the thumb will make an impression in the rind, as in a mellow apple. Pkt., 5c; oz., 20c; ¼ lb., 60c; 1 lb., \$1.75.

## Honey Dew Melon

This is a new type of melon. The color is dull white when ripe, size about 6 inches long, all melons being nearly the same size. The rind is very tough and so close that the excellent flesh is practically sealed up where it keeps in finest condition from 3 to 5 months after it is ripe. Color of flesh is rich green from close to the rind to the seed cavity and the flavor is delightful to all who enjoy a good melon. It has the sweetness of honey and the freshness of morning dew. Does not always ripen in Nebraska. Pkt., 5c; oz., 20c; 2 ozs., 35c; ¼ lb., 60c; lb., \$1.85, postpaid.

**TRY THIS:** Plant Rape and Rutabagas near all Melons and Cucumbers. The insects that live on these plants feed on and destroy the melon lice.

## Kohl-Rabi

**EARLY WHITE VIENNA**—Handsome and delicate; white ball. Pkt., 5c; oz., 25c; 2 ozs., 45c; ¼ lb., 75c; lb., \$2.50, postpaid.

**EARLY PURPLE VIENNA**—Handsome and delicate; purple ball. Pkt., 5c; oz., 25c; 2 ozs., 45c; ¼ lb., 75c; lb., \$2.50, postpaid.

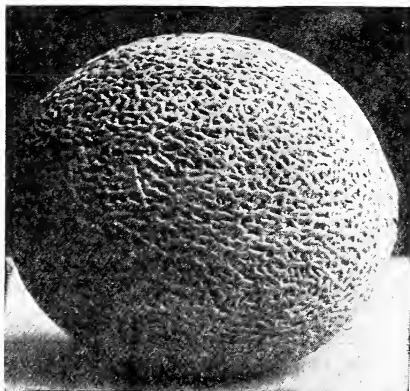
## Kale

**DWARF GERMAN GREENS**—Very Dwarf and spreading, best strain. Pkt., 5c; oz., 20c; 2 ozs., 35c; ¼ lb., 50c; lb., \$1.75, postpaid.

**TALL GREEN SCOTCH**—A taller growth of the above; late variety. Pkt., 5c; oz., 20c; 2 ozs., 35c; ¼ lb., 50c; lb., \$1.75, postpaid.

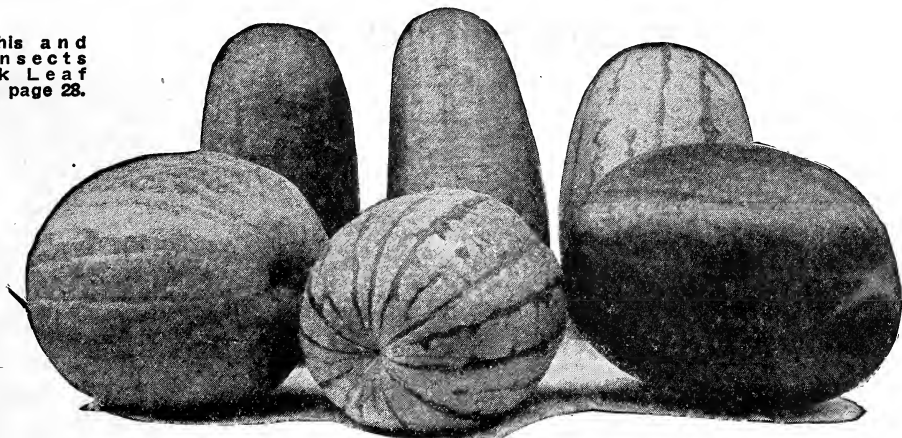
## Leek

**BEST LARGE FLAG**—Hardy and productive. Pkt., 5c; oz., 20c; 2 ozs., 35c; ¼ lb., 65c; lb., \$2.25, postpaid.



Improved Rocky Ford

Kill Aphs and sucking insects with Black Leaf Dust. See page 28.



## Gunn's Watermelons

One ounce to 30 hills; 4 to 5 pounds to the acre. Ready to use in 90 to 140 days.

Our Watermelon Seed is saved from the largest and most perfect melons only. Growers of cheap seed take theirs from all melons in the patch.

**ALABAMA SWEET**—Quite early; oblong, large and very sweet. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., 85c, postpaid.

**TOM WATSON**—Very large, long, medium late, good seller, and fine flavored. Produces melons 18 inches to 20 inches long, by 10 inches in diameter, weighing from 50 to 60 pounds. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., 85c, postpaid.

**HALBERT'S HONEY**—Long and large; very green. Flesh sweet, crisp, and ripens close to rind. Pkt., 5c; Oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., 75c, postpaid.

**KLECKLEY'S SWEET**—Exceptionally sweet and fine flavored. Dark green skin, thin rind. Flesh scarlet, solid and firm. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., 85c, postpaid.

**COLE'S EARLY**—Very early; very sweet. Fine home melon; round and striped. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., 85c, postpaid.

**ICE CREAM OR PEERLESS**—Rind thin; flesh bright scarlet, very sweet; white seed. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., 85c, postpaid.

**SWEETHEART**—One of the best early; fruit large; flesh bright red, firm, melting and sweet. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., 85c, postpaid.

**HARRIS' EARLIEST WATERMELON**—This is especially large and extra early. Matures in 100 days. Flesh bright red, sweet and tender. Outside model stripe of light and dark green. Black seed. Very vigorous and productive. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.30, postpaid.

**RATTLESNAKE, GEORGIA or GYPSY**. An old favorite fruit. Very long and large. Light green color, striped with lighter and darker shades. Bright scarlet flesh. Oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., 85c.

## Gunn's Tested Onions

One ounce for 100 feet; 5 or 6 pounds to the acre.

Our Onion Seed is produced for us by one of the most careful growers. All "stiff necks" and "off shapes" are thrown out. We test it carefully.

**IMPROVED LARGE RED WETHERSFIELD**—Our seed stock of this standard flat onion can not be surpassed. Pkt., 5c; oz., 20c; 2 ozs., 35c; ¼ lb., 60c; lb., \$2.10, postpaid.

**LARGE RED GLOBE**—Southport strain, one of the best reds; good keeper. Pkt., 5c; oz., 25c; 2 ozs., 40c; ¼ lb., 65c; lb., \$2.25, postpaid.

**MAMMOTH SILVER KING**—Grows 6 or 7 inches across. Skin very white; flesh white, tender and sweet. Pkt., 5c; oz., 25c; 2 ozs., 40c; ¼ lb., 65c; lb., \$2.25, postpaid.

**YELLOW GLOBE DANVERS**—A fine variety; medium size; flesh white and mild. Pkt., 5c; oz., 25c; 2 ozs., 40c; ¼ lb., 65c; lb., \$2.25, postpaid.

**SOUTHPORT YELLOW GLOBE**—A large deep globe; good keeper. Pkt., 5c; 1 oz., 20c; 2 ozs., 35c; ¼ lb., 55c; lb., \$1.95, postpaid.

**MAMMOTH PRIZETAKER**—Very large, straw colored, beautiful, mild flavored onion; white flesh. Pkt., 5c; oz., 25c; 2 ozs., 40c; ¼ lb., 65c; lb., \$2.25, postpaid.

**LARGE WHITE GLOBE**—Large Southport strain. Pkt., 5c; oz., 30c; 2 ozs., 50c; ¼ lb., 75c; lb., \$2.60, postpaid.

**LARGE WHITE PORTUGAL OR SILVER SKIN**—Standard sort, flat. Pkt., 5c; oz., 25c; 2 ozs., 40c; ¼ lb., 75c; lb., \$2.35, postpaid.

Ask for special prices on 5-lb. lots.

## Onion Sets

Prices Subject to Change.

WHITE—Pkt., 15c; qt., 25c.

RED—Pkt., 15c; qt., 25c.

YELLOW—Pkt., 15c; qt., 25c.

## Frost-Proof Onion Plants

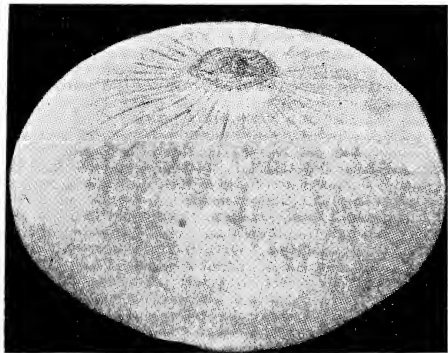
In addition to our frost-proof cabbage plants, we are growing this year the White Bermuda and Prize Taker onion plants. These are just as hardy and cold resistant as our cabbage plants and should be planted at the same time. Experience of several years has shown that you can produce a much finer and larger onion from the plant than you can from the set. The retail prices on onion plants are the same as on Frost Proof cabbage plants. Page 3.

## MUSTARD For Sowing

WHITE—Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c.

CHINESE—Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c.

MAM. SO. CURLED—Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c.



White Portugal



## Gunn's Selected Peas

Our Peas are grown for us in Northern Michigan by an expert pea and bean grower. All fields are carefully rogued, and there is none better.

### Extra Early

**PETER PAN**—Fifteen-inch vines, and foliage stout, heavy and dark green; pods 4 inches long, containing 6 to 8 very large, dark peas, of superb quality.  $\frac{1}{4}$  pt., 15c; pt., 40c; qt., 75c; 2 qts., \$1.40; gal., \$2.75, postpaid.

**ALASKA**—Height, 2½ feet. Very early and exceedingly uniform in maturing its crop. The vines are very productive, bearing four to seven pods, which are filled with medium sized, bright, bluish-green peas of good flavor.  $\frac{1}{4}$  pt., 15c; pt., 40c; qt., 75c; 2 qts., \$1.40; gal., \$2.75, postpaid.

**FIRST AND BEST**—Thirty inches. Very early; popular for market and shipping.  $\frac{1}{4}$  pt., 15c; pt., 40c; qt., 75c; 2 qts., \$1.40; gal., \$2.75, postpaid.

**THE AMEER OR MAMMOTH ALASKA**—Thirty-six inches. This new variety resembles the Alaska, the vine being more vigorous, a little taller, and the pods and peas are fully one-third larger. It is a heavy producer, with handsome, dark-green pods, containing from 5 to 7 large, blue-green, round peas of excellent quality. The crop ripens uniformly, about 3 days later than Alaska. We can recommend this to gardeners as the most prolific pea for early planting. Postpaid,  $\frac{1}{4}$  pt., 15c; pt., 40c; qt., 75c; 2 qts., \$1.40; gal., \$2.75, postpaid.

### Dwarf Early Peas

**GUNN'S EXCELSIOR**—Sixteen inches. This is an improvement over Nott's Excelsior. Just as sweet; a few days earlier; better bearer, larger pods.  $\frac{1}{4}$  pt., 15c; pt., 40c; qt., 75c; 2 qts., \$1.40; gal., \$2.75, postpaid.

**NOTT'S EXCELSIOR**—Twelve inches. An improvement on American Wonder.  $\frac{1}{4}$  pt., 15c; pt., 40c; qt., 75c; 2 qts., \$1.40; gal., \$2.75, postpaid.

**AMERICAN WONDER**—Twelve inches. Well known, very popular.  $\frac{1}{4}$  pt., 15c; pt., 40c; qt., 75c; 2 qts., \$1.40; gal., \$2.75, postpaid.

**McLEAN'S LITTLE GEM**—Eighteen inches. Very prolific. Garden favorite.  $\frac{1}{4}$  pt., 15c; pt., 40c; qt., 75c; 2 qts., \$1.40; gal., \$2.75, postpaid.

**LITTLE MARVEL**—Fourteen inches. The pods average 2½ inches long and are well filled with 6 or 7 sweet, tender peas; as early as Nott's Excelsior.  $\frac{1}{4}$  pt., 10c; pt., 45c; qt., 80c; 2 qts., \$1.55; gal., \$3.00, postpaid.

**MAMMOTH PODDED EXTRA EARLY**—Thirty-six inches. The mammoth of the garden in size of pod and is an exceedingly heavy bearer; peas of the most delicious flavor. It grows, when "staked" or "brushed," from 3 to 4 feet high. Foliage, pod and vine of a rich, dark green color, showing vigor and makes a rapid, healthy growth. Pods well filled with extra large peas of fine flavor. Began bearing with us in 81 days from planting; lasts for 3 or more pickings.  $\frac{1}{4}$  pt., 10c; pt., 45c; qt., 80c; 2 qts., \$1.55; gal., \$3.00, postpaid.

### Second Early and Late Peas

**LINCOLN**—A very fine extra early Dwarf wrinkled variety, growing from 1½ to 2 ft. high. Yields extra heavy. The large dark pods contain 8 or 9 extra sweet big peas. Especially good for market gardeners as well as the home gardener. Pkt., 50c; qt., 95c; 2 qts., \$1.80, postpaid.

**LAXTON'S SUPERB**—A pea of great promise which is semi-wrinkled. Can be sown very early. Born in pairs with 9 or 10 peas in a pod. It grows from 2 to 2½ ft. high, and is one of the best peas we have ever had. Pt., 50c; qt., 95c; 2 qts., \$1.80, postpaid.

**TELEPHONE**—Four feet. Very large pods, filled full of fine large sweet peas.  $\frac{1}{4}$  pt., 15c; pt., 40c; qt., 75c; 2 qts., \$1.40; gal., \$2.75, postpaid.

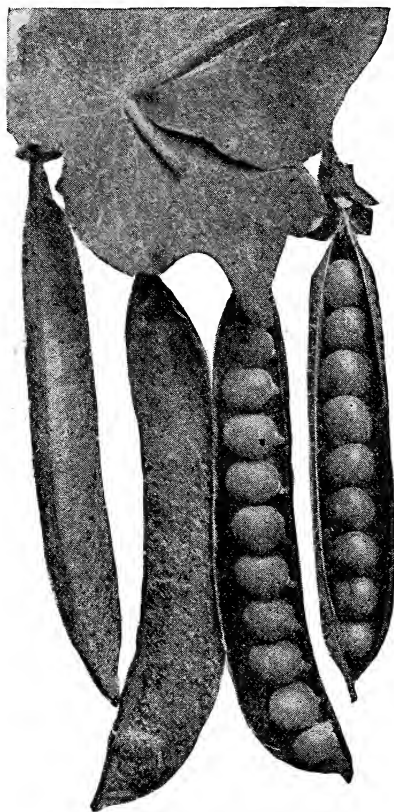
**IMPROVED STRATAGE**—Two feet. Large, full pods; quality fine.  $\frac{1}{4}$  pt., 15c; pt., 40c; qt., 75c; 2 qts., \$1.40; gal., \$2.75, postpaid.

**EVERBEARING**—Three feet. Long pods and large peas; follows Telephone. Sow thin.  $\frac{1}{4}$  pt., 15c; pt., 40c; qt., 75c; 2 qts., \$1.40; gal., \$2.75, postpaid.

**CHAMPION OF ENGLAND**—Five feet. A well known standard pea. Sow thick.  $\frac{1}{4}$  pt., 15c; pt., 40c; qt., 75c; 2 qts., \$1.40; gal., \$2.75, postpaid.

**DWARF SUGAR, EDIBLE POD**—Three feet. Extra fine pods, eat same as Soup Beans, without shelling.  $\frac{1}{4}$  pt., 10c; pt., 45c; qt., 80c; 2 qts., \$1.55; gal., \$3.00, postpaid.

All packets, 10c each.



Mammoth Podded Extra Early Peas

## Parsnips

**HOLLOW CROWN**—A market gardener's strain. Pkt., 5c; oz., 15c; 2 ozs., 25c;  $\frac{1}{4}$  lb., 40c.

**IMPROVED GUERNSEY**—Shorter and larger than Hollow Crown. Very smooth. Excellent quality. Oz., 15c; 2 ozs., 25c;  $\frac{1}{4}$  lb., 40c; lb., \$1.35.

## Okra (Gumbo)

12 Ozs. Seed to 100-Yd. Row; 20 Lbs. to Acre.  
**CULTURE**—Sow the seed thinly in dry, warm soil in shallow drills 2 ft. apart. After the plants are up, thin them out to 9 in. apart; hoe frequently and draw a little earth to the stems as they grow. Gather the pods when quite green and about 1½ in. long.

**WHITE VELVET**—Beautiful, smooth, velvety with pods, produced in great abundance. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 85c; postpaid.

## Peppers

**PIMENTO**—A superb, new, mild flavored variety. It is the very pepper for those desiring mildness of flavor, for it is free of the pungent flavor that so many consider undesirable. Pkt., 10c; oz., 50c; 2 ozs., 90c;  $\frac{1}{4}$  lb., \$1.75; lb., \$5.60, postpaid.

**RUBY KING**—Large and very mild. Pkt., 10c; oz., 50c; 2 ozs., 90c;  $\frac{1}{4}$  lb., \$1.75; lb., \$5.60, postpaid.

**LARGE BELL OR BULL NOSE**—Large and mild. Excellent for pickling. Pkt., 10c; oz., 50c; 2 ozs., 90c;  $\frac{1}{4}$  lb., \$1.75; lb., \$5.60, postpaid.

**SWEET MOUNTAIN**—Large regular, of mild flavor. One of the best for pickling. Oz., \$1.00;  $\frac{1}{4}$  lb., \$2.50.

**LONG RED CAYENNE**—Bright red; very productive. Pkt., 10c; oz., 45c; 2 ozs., 85c;  $\frac{1}{4}$  lb., \$1.50; lb., \$4.60, postpaid.

**CHINESE GIANT**—Almost twice as large as Ruby King. They grow 4 to 5 inches broad and equally as long. Pkt., 10c; oz., 50c; 2 ozs., 90c;  $\frac{1}{4}$  lb., \$1.75; lb., \$5.60, postpaid.

**CHILI**—Color red, cone-shaped; very small; one of the hottest. Pkt., 10c; oz., 35c; 2 ozs., 60c;  $\frac{1}{4}$  lb., \$1.15; lb., \$4.10, postpaid.



A Field of Connecticut Pumpkins.

## Pumpkins

One Ounce to 30 Hills; 2 to 3 Pounds to Acre.  
**TENNESSEE SWEET POTATO**—Bell-shaped; white flesh; very thick. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.00, postpaid.  
**SWEET OR SMALL SUGAR**—Fine for pies, very prolific and a good keeper. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.00, postpaid.  
**JAPANESE PIE**—Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.  
**LARGE SWEET CHEESE**—Flat; one of the best varieties for family use. Good keeper. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.00, postpaid.  
**STRIPED CUSHAW**—Medium size, crook neck; very productive. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.45, postpaid.  
**KING OF MAMMOTH**—Grows to an enormous size; fine for exhibition. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.35, postpaid.  
**CONNECTICUT FIELD**—Very productive; grown largely for feeding stock. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c, postpaid.

## Gunn's Radishes

One Ounce to 100 Feet; 9 to 10 Pounds to Acre. Ready in 18 to 45 Days.

Our Radish Seed is either French or Michigan grown. Both are considered about equal. California seed grows larger leaves.

**EARLY BIRD**—True stock; bright red, extra early, turnip-shaped. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.20, postpaid.

**EARLY SCARLET TURNIP**—Very early. The French favorite. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.20, postpaid.

**EARLY SCARLET GLOBE**—Beautiful, bright scarlet, globe-shaped, crisp, juicy and tender. Oz., 15c; ¼ lb., 40c; lb., \$1.20.

**GIANT CRIMSON GLOBE**—Very attractive, grows to a large size without becoming pithy or strong. Very crisp and juicy. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.20, postpaid.

**NE PLUS ULTRA**—Extra early. Flat, scarlet, forcing. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.35, postpaid.

**NEW SPARKLER**—A new 20-day radish, globe-shaped. Very crisp. Bright scarlet, with white tip. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.20, postpaid.

**SAXA RADISH**—The Saxa reaches a marketable size three days earlier than any other forcing variety. The roots are round or ball-shaped rather than turnip-

For leaf-eating Aphis on radish use

shaped, with the thinnest possible tail. The color is bright, deep, fiery scarlet, with no hint of purple in it. The roots often reach a marketable size with only two true leaves. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.35, postpaid.

**ROSY GEM**—Very early, white tipped, small turnip-shaped. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.35, postpaid.

**EARLY SCARLET TURNIP (White Tip)**—Very early. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.20, postpaid.

**FRENCH BREAKFAST**—Very early, oblong with white tip, rapid grower, tender and crisp. Pkt., 5c; oz., 10c; 2 ozs., 20c; ¼ lb., 35c; lb., \$1.10, postpaid.

**WHITE ICICLE**—Purest white, long rapid grower. Tender and juicy for a long time. Pkt., 5c; oz., 10c; 2 ozs., 20c; ¼ lb., 35c; lb., \$1.10, postpaid.

**WHITE VIENNA**—A splendid second early, long white; sweet, mild and juicy. Pkt., 5c; oz., 10c; 2 ozs., 20c; ¼ lb., 35c; lb., \$1.10, postpaid.

**LONG SCARLET SHORT TOP**—Very long and crisp; for frames and open ground. Pkt., 5c; oz., 10c; 2 ozs., 20c; ¼ lb., 35c; lb., \$1.10, postpaid.

**IMPROVED CHARTER**—Large, long, summer radish; scarlet with white tip. Pkt., 5c; oz., 10c; 2 ozs., 20c; ¼ lb., 35c; lb., \$1.10, postpaid.

**WHITE STRASBURG**—The most popular and best half-long summer. Pkt., 5c; oz., 10c; 2 ozs., 20c; ¼ lb., 35c; lb., \$1.10, postpaid.

## For Winter

**ROUND BLACK SPANISH**—The best globe-shaped winter radish. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 30c; lb., \$1.00, postpaid.

**LONG BLACK SPANISH**—Very dark, long, crisp, tender. A good keeper for winter use. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 30c; lb., \$1.00, postpaid.

**ROSE CHINA**—Very handsome and distinct; keeps well. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 30c; lb., \$1.00, postpaid.

**CALIFORNIA WHITE MAMMOTH**—A very large white winter variety. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 30c; lb., \$1.00, postpaid.

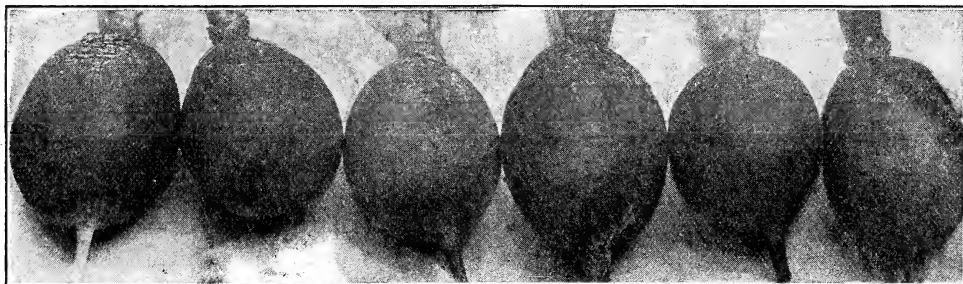
At above prices, we pay postage or express.

## Peanuts

**THE JUMBO VIRGINIA** is the large podded peanut sold in candy and grocery stores. It requires a rather rich soil; yields heavily under favorable conditions; does not do so well under dry farming conditions, for if the growth is checked for several weeks, there is not time enough after the fall rains for this variety to fill. 30c per lb.; 2 lbs., 55c, postpaid. 10 lbs., or more, 25c per lb., at your expense.

Ask for prices on larger quantities.

Black Leaf Nicotine Dust, see page 28.



## Tomatoes

We deliver free at these prices.



Gunn's Colossal Tomato

One Ounce to 1,500 Plants; One-Quarter Pound to Transplant an Acre.

Our Tomato Seed is grown by two tomato specialists. Their business is growing tomato seed. Cheap tomato seed comes from the leavings of canning factories.

**NEW ALBINO**—A new almost white variety which has proven the best of recent introductions. Fruits flattened in shape, solid and beautiful for market display. A very prolific bearer. Pkt., 10c; oz., 40c; lb., \$1.25.

**JOHN BAER**—This new, wonderful, much-talked-of tomato produces perfectly solid, almost round fruit in 30 days. Fruit grows in clusters with from 50 to 100 on each plant. The fruit ripens evenly and practically every one perfect. It has a beautiful bright red color, most delicious, sweet flavor; genuine stock. Pkt., 5c; oz., 35c; 2 ozs., 65c; ¼ lb., \$1.15; lb., \$3.60, postpaid.

**EARLIANA**—None earlier, good size, deep red, fine quality, very productive. Pkt., 5c; oz., 35c; 2 ozs., 65c; ¼ lb., \$1.15; lb., \$3.60, postpaid.

**DWARF STONE**—Tree-shaped vine. Fruit large like Stone with same color and quality. Pkt., 5c; oz., 35c; 2 ozs., 65c; ¼ lb., \$1.15; lb., \$3.60, postpaid.

**DWARF CHAMPION**—The original tree tomato. Fruit medium size, smooth and purplish pink. Pkt., 5c; oz., 35c; 2 ozs., 65c; ¼ lb., \$1.15; lb., \$3.60, postpaid.

**GOLDEN QUEEN**—Best of the large sized yellow tomatoes. Fruit smooth and of the best quality. Pkt., 5c; oz., 35c; 2 ozs., 65c; ¼ lb., \$1.15; lb., \$3.60, postpaid.

## Turnips

One Ounce to 1,500 Feet of Drill; 2 to 3 Pounds to Acre.

**EXTRA EARLY WHITE FLAT DUTCH**—A very early flat white turnip, of medium size and fine quality. Pkt., 5c; oz., 10c; 2 ozs., 20c; ¼ lb., 35c; lb., \$1.00, postpaid.

**SNOWBALL OR SIX WEEKS**—A beautiful, early, white skinned, sweet, tender turnip. Pkt., 5c; oz., 10c; 2 ozs., 20c; ¼ lb., 35c; lb., \$1.00, postpaid.

**RED OR PURPLE TOP STRAP LEAF**—The popular flat, fall sort. Pkt., 5c; oz., 10c; 2 ozs., 20c; ¼ lb., 35c; lb., \$1.00, postpaid.

**PURPLE TOP WHITE GLOBE**—A standard sort; none better. Pkt., 5c; oz., 10c; 2 ozs., 20c; ¼ lb., 35c; lb., \$1.00, postpaid.

**EARLY WHITE EGG**—Very handsome, pure white; excellent for early or late. Pkt., 5c; oz., 10c; 2 ozs., 20c; ¼ lb., 35c; lb., \$1.00, postpaid.

**COLOSSAL**—The largest tomato of all, finest quality. Great in size and productions; solid flesh, delicious flavor for eating sliced raw or canned. Cooking qualities cannot be bettered. Very few seeds; produces more fruit to vine than any other large kind. Pkt., 5c; oz., 40c; 2 ozs., 75c; ¼ lb., \$1.35; lb., \$4.60, postpaid.

**YELLOW PONDEROSA**—Fruit large and smooth; color a beautiful golden yellow, sometimes with a slight blush of red, as smooth and well-shaped as the best of the red varieties and of superior flavor. Pkt., 5c; oz., 35c; 2 ozs., 65c; ¼ lb., \$1.15; lb., \$4.10, postpaid.

**CHALK'S EARLY JEWEL OR BONNIE BEST**—The largest, smoothest, finest flavored, bright red early tomato grown. Pkt., 5c; oz., 35c; 2 ozs., 65c; ¼ lb., \$1.15; lb., \$3.60, postpaid.

**PONDEROSA**—The largest variety in cultivation. Pkt., 5c; oz., 35c; 2 ozs., 65c; ¼ lb., \$1.15; lb., \$3.85, postpaid.

**STONE**—Very large, perfectly smooth, fine bright scarlet; best main crop. Pkt., 5c; oz., 30c; 2 ozs., 50c; ¼ lb., 90c; lb., \$3.00, postpaid.

**TROPHY**—Main crop, large, smooth, bright scarlet; fine flavor, good yielders. Pkt., 5c; oz., 30c; 2 ozs., 50c; ¼ lb., 90c; lb., \$3.00, postpaid.

**YELLOW PEAR**—Sometimes called Fig Tomatoes. Best for preserves. Pkt., 10c; oz., 50c; 2 ozs., 85c; ¼ lb., \$1.50.

**RED PEAR**—Same as Yellow Pear, except color. Pkt., 10c; oz., 50c; 2 ozs., 85c; ¼ lb., \$1.50, postpaid.

**GROUND CHERRY OR HUSK TOMATO**—Plants of low-spreading growth and immensely productive. The small yellow fruits are each enclosed in a husk. Of very sweet flavor, highly esteemed for preserving or making pies. Pkt., 10c; oz., 50c; 2 ozs., 85c; ¼ lb., \$1.50, postpaid.

Packets, 5c each; 6 for 25c.

**COW HORN**—Long, white. In shape resembling a cow's horn. Oz., 10c; ¼ lb., 20c; lb., 60c.

**POMERANIAN LARGE WHITE GLOBE**—Very large. Sweet for table and stock. Oz., 10c; ¼ lb., 25c; lb., 75c.

## Parsley

**CHAMPION (Moss Curled)**—Very pretty; and one of the best. Pkt., 10c; oz., 20c; 2 ozs., 35c; ¼ lb., 45c; lb., \$1.45, postpaid.

**HAMBURG OR ROOTED**—Edible roots. Pkt., 10c; oz., 20c; 35c; ¼ lb., 45c; lb., \$1.45, postpaid.

All above prices postpaid.

## Tobacco

**CONNECTICUT SEED LEAF**—Used for wrappers and home use. Pkt., 10c; oz., 40c, postpaid.

**HAVANA**—Finest strain of imported seed. Pkt., 10c; oz., 40c, postpaid.



Squash

One Ounce to 50 Hills; 3 to 4 Pounds to Acre.

**TABLE QUEEN**—A small, early, quick growing squash about 6 inches long. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.50.

**IMPROVED HUBBARD**—Much harder shell, better keeper, true. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.50.

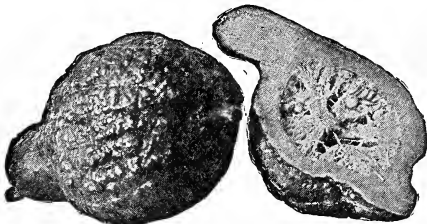
**GOLDEN HUBBARD**—A perfect type of its parent, with red skin. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.50.

**FORDHOOK**—Small, very early, yellow, oblong, 10 to 12 inches across. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.50.

**MAMMOTH WHITE BUSH SCALLOP**—A good early clear, wax-white variety; 10 to 12 inches across. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.45.

**WHITE SUMMER CROCKNECK**—A white bush variety, early and prolific. Quality and flavor good. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.45.

**MAMMOTH SUMMER CROCKNECK (Bush)**—One of the earliest; fruit 2 to 3 feet long; very warty, and deep orange color. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 45c; lb., \$1.45.



Improved Hubbard

Rutabaga

**AMERICAN PURPLE TOP**—Yellow, with purple top. Flesh bright golden yellow, sweet and tender. Good for table or stock. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 20c; lb., 55c.

**SWEET GERMAN (Long White French)**—Grows very large, flesh white, solid and rich for table or stock. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 20c; lb., 55c.

Spinach

**BLOOMSDALE**—Earliest. Lots of leaves, curled and wrinkled. Pkt., 5c; oz., 10c; 2 ozs. 15c; ¼ lb., 25c; lb., 70c.

**LONG STANDING**—Thick leaf; dark green; leaves large and thick; very long-standing. Pkt., 5c; oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., 70c.

**CUT AND COME AGAIN SPINACH, OR SWISS CHARD**—Makes the finest kind of "greens." Should be in every garden. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.10, postpaid.

**NEW ZEALAND**—Entirely distinct from the true spinach; leaves medium green; grows well in hot weather. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.25.

Rhubarb

**VICTORIA**—Stalks very tall and large. Best for family use. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.35, postpaid.

**LINNAEUS**—A large tender stalk. Pkt., 5c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; lb., \$1.35, postpaid.

**RHUBARB ROOTS**—Set in spring. 10c each; 6 for 50c, postpaid.

Salsify

Vegetable Oyster

**MAMMOTH SANDWICH ISLAND**—By far the largest and best for market or home. Pkt., 10c; oz., 20c; 2 ozs., 35c; ¼ lb., 65c; lb., \$2.10.

Potatoes  
Certified

**RED RIVER OHIO**—There is a lot of difference in the Red River Ohio potatoes. Some of the so-called Red River Ohios were never grown anywhere near the Red River Valley, and some that have been grown there were grown by growers who are careless, and the seed stock is very scabby and knotty. Our stock was grown near Canadian line, is certified as to purity and freedom from disease and carries the official sealed label.

Big Yields from Minnesota  
Potato Seed

Minnesota-grown potato seed yielded nearly twice as many potatoes as seed produced in Iowa, according to experiments recently conducted at the Iowa State Experiment Station, Ames, Iowa.

Referring to this experiment, which was conducted in seven Iowa counties, Professor C. L. Fitch, who had charge of the work, says: "The northern seed produced 115 bushels of good table potatoes and the cornbelt seed 43 bushels, a difference of 73 bushels, worth at least \$100."

Vegetable Plants



Bug Death

This is a powder used for killing any bug or worm that eats the foliage or flowers of a n y plant. It is absolutely harmless to plant or animal life, thus making it safe poison. Can be used dry or with water. Bug Death can be sent by mail. Price: Lb., 25c; 3 lbs., 40c; 5 lbs., 65c; 12 lbs., \$1.50.

	Ready		Postpaid		By Express, Your Expense		
	About	Per Doz.	Per 25	Per 100	Per Doz.	Per 100	Per 1000
Early Cabbage.....	April 25	\$0.25	\$0.40	\$ 1.50	\$0.15	\$1.15	\$10.00
Late Cabbage.....	May 10	.20	.30	1.00	.15	.90	7.50
Early Tomato.....	April 25	.25	.45	1.25	.15	1.25	10.00
Late Tomato.....	May 10	.35	.35	1.20	.15	1.00	9.00
Cauliflower, Snowball.....	May 10	.25	.45	1.50	.20	1.35	12.50
Egg Plant.....	May 10	.25	.45	1.50	.20	1.35	12.50
Early Celery.....	May 10	.20	.35	1.00	.15	.90	12.50
Late Celery.....	June 1	.20	.30	.75	.15	.80	7.50
Pepper.....	May 10	.25	.45	1.50	.20	1.35	7.50
Sweet Potatoes.....	May 10	...	.45	.70	...	.60	5.00
Asparagus Roots.....	...	...	.35	1.10	...	1.00	9.00
Rhubarb Roots.....	...	.10 each	...	1.00 per doz.	...	.60 per doz.	...

Plants Get Cheaper as Season Advances. Write for Prices in Larger Lots.



## Sweet Clover

### Turns Sand into Loam—Fills the Soil With Nitrogen—Will Redeem Western Sandhills

Sweet Clover is practically as rich as alfalfa. It grows where alfalfa does not. It will not bloat any stock. It fills the soil with nitrogen. The roots decay every two years, filling the soil with humus. It grows on dry sandy soil. It grows on hard clay soils. Every piece of land that has been sown to Sweet Clover is made richer for it. It will not grow in cultivated land, nor will it become a nuisance. Fine for honey. Hulled white or yellow blossom sweet clover, 60 lbs. to bushel.

See price sheet or ask for price.

## Alfalfa Seed



Our Dry Land Seed tests 99 1/2% pure and will grow as near 100% as it is possible to get seed to grow. It can safely be depended upon to make an ideal stand and produce an abundant crop of good, rich alfalfa when conditions are at all favorable. Alfalfa seed will, without question, go higher as the season advances. Place your order now. The demand will be heavier this year than ever before. See enclosed price list.

## Grimm's Alfalfa



Grimm's is the hardiest strain of Alfalfa known in this country. It stools very heavily and the value of this characteristic can hardly be over-estimated as it not only does not winter kill, but the protected underground buds are less liable to injure from over-pasturing. The spreading crown seems to be associated with a very much branched surface root system, in addition to the deep tap-root. This makes surface moisture easily available. Sow 10 lbs. per acre. See enclosed price list.

Ask for Prices on Large Lots.



Alfalfa to make a permanent success must find in the soil a nitrogen-forming bacteria that will induce it to extract the nitrogen from the air and deposit it in the soil, thus making the soil richer all the time the alfalfa is growing. "NITRAGIN" is the pure culture of this bacteria. When used, alfalfa will grow continuously and produce abundant crops. Use Nitragin on all clovers. If used in soils already inoculated, the crop will be much heavier. Prices: Nitragin, 1/2 bu. size, 55c; 1 bu. size, \$1.00; 5 bu. \$4.75. Specify what you want to use it on.

## Other Clovers

Red, White, Alsike—See price sheet.

## Millet

Golden Millet or German

Our seed stock originated in Tennessee, and produces the large headed, high growing kind. This grows very rank and is one of the best varieties for hay on account of being so sweet, palatable and milk producing.

## Dwarf Essex Rape

Produces feed in from 6 to 10 weeks from sowing. Grows 2 to 4 feet high. Produces from 25 to 30 tons of green fodder to the acre. Sow 5 to 6 lbs. to acre. Good for chickens, calves, cattle, hogs, sheep. Makes milk "taste." Sow with oats. Sow with corn or alone at any time from March to July.

## Spring Wheat

See yellow sheet.

## Cowpeas

These are the kind you plant after it gets good and warm. Make very rich feed; also good to turn under for green manure. Fine sown with Kafir. One bu. to acre, 2 bu. if alone.

WHIPPOORWILL—The old standby.

See colored sheet for prices.

## Pop Corn

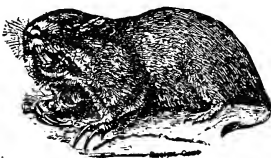
MONARCH WHITE RICE—Best known white pop corn. Per lb., 10c.

QUEEN'S GOLDEN—A splendid yellow pop corn. Per lb., 10c.

BABY RICE—This is the nice, small kenneled, small eared corn—just "melts" in your mouth. Per lb., 15c.

All prices on this page subject to change. See colored sheet for prices.

## Nox-Em-All Gopher Tablets



Kills Pocket Gophers, Ground Squirrels, Prairie Dogs, Ground Hogs, Etc. Buy them—use them, and save your crops. Directions printed on each package. Put up in two sizes:

200 tablets.....\$0.50  
500 tablets..... 1.00

## Table of Weights of Grass and Field Seeds

Showing Number of Pounds to the Bushel and Amount of Seed Necessary for an Acre

	No. Lbs. to Bu.	No. Lbs. to Acre
Alfalfa .....	60	15 to 25
Alsike Clover.....	60	6 to 8
Barley .....	48	48 to 96
Buckwheat .....	50	25 to 40
Broom Corn .....	46	6 to 8
Brome Grass.....	14	25 to 40
Blue Grass, Kentucky.....	14	25 to 30
Cane in Drills.....	50	6 to 8
Cane, for Fodder Broadcast.....	50	100 to 150
Clover, Alsike.....	60	6 to 8
Clover, Red.....	60	12 to 15
Clover, White Dutch.....	60	6 to 8
Corn .....	56	8 to 10
Cow Peas.....	60	60 to 90
English Blue Grass (Meadow Fescue) .....	24	21 to 28
Flax .....	56	28 to 42
Japanese Millet.....	40	10 to 15
Johnson Grass.....	25	25 to 50
Kaffir Corn.....	56	50 to 100
Milo Maize.....	56	4 to 6
Millet (except as noted).....	50	25 to 50
Oats .....	32	32 to 64
Onion Sets, top.....	28	
Onion Sets, bottom.....	32	320 to 400
Orchard Grass.....	14	25 to 30
Peas, field or smooth garden.....	60	90 to 120
Peas, wrinkled.....	56	
Potatoes, Irish, good measure....	60	480 to 600
Potatoes, sweet.....	50	
Rape .....	60	5 to 6
Red Top.....	14	20 to 30
Red Clover.....	60	12 to 15
Rye .....	56	72 to 90
Rye Grass, English or Perennial..	24	50 to 60
Soy Beans .....	60	6 to 30
Speltz, or Emmer.....	48	80 to 120
Sweet Clover.....	60	6 to 8
Timothy .....	45	15 to 20
Wheat .....	60	60 to 90



Hulleless Oats

## Pure Bred Seed Corn

### NOTE THIS:

Any seed corn we may furnish you will be the "real stuff." We do not believe in running a crib of corn through the sheller and calling it "seed corn." Neither do we believe in taking ten varieties out of the same bag. No, sir; every bit of corn we sell is furnished us by real seed corn growers. We will not knowingly sell you anything that is not true to name. Every bit of it is tested and will grow under favorable conditions.

For price on all seed corn, see special price sheet. **IMPROVED REID'S YELLOW DENT**—This is one of the very best yellow varieties known in the Corn Belt. The last few years it has won more grand championship prizes than possibly all the other varieties put together. It is not adapted to the extreme northern portion of the Corn Belt, but is particularly adapted to the central portion of the Corn Belt and farther South.

### 90-Day Blair White

Here is a real 90-day Corn that has real size to it. The ears are pure white and grow from 8 to 13 inches long. All well filled and quite cylindrical. We sold almost a car of this corn in June last spring and it all ripened within 90 days from sowing. In 1920 it yielded from 40 to 60 bushels per acre near Lincoln. **PRIDE OF THE NORTH**—The best extra early yellow corn; ripens in 85 to 90 days; yields 40 to 75 bushels per acre.

**SILVER MINE**—Probably the very best white corn; ripens in about 100 days; yields up to 100 bushels per acre.

See price sheet inclosed, or write for prices on these and other varieties.

## Soy or Soja Beans



As a feed for live stock whether grown for the hay or the beans, threshed to feed with some other grains, its value cannot be overestimated. As a fertilizer, it is equal to clover. Any good corn soil will grow soy beans. The plant is not molested by insects of any kind, and heat and drouth do not affect it. The yield of beans is from 20 to 30 bu. per acre. When fed to milch cows, using 3 or 4 pounds of beans per day, along with other feed, the milk yield will be doubled. When grown for the beans they should be drilled in rows and cultivated like corn.

Experience has proven that the soy bean possesses many advantages over the cow pea in that the hay is more easily harvested, more nutritious, more easily cured, and will yield a heavier crop of seed. They will not thrive on as poor soil as cow peas and are not as valuable as fertilizer.

**Ito San**—See list for prices.

**Manchu**—See list for prices.

**Black Eyebrow**—See list for prices.

## Hulleless Oats—Liberty 480

These hulleless oats were originated and introduced by professor Saunders of the Department of Agriculture in Saskatchewan, Canada.

Our seed was grown in Nebraska, from seed shipped in from South Dakota last year. This crop grown near Lincoln, made — pounds per acre. The lowest report that has been tabulated was 1000 pounds per acre in Iowa, and the highest was 2,085 in Wisconsin and Minnesota.

The oats look like any oat with the hull taken out. They thrash out very readily, with the hulls entirely off, the same as wheat or rye. This means that we have a most excellent feed for baby chicks, young pigs and other stock. It also solves the problem of a food that can be grown on the farm and used without any additional expense. The grain does not lodge and grows on reasonably stout stalks. It does not rust to the extent of serious damage. It matures immediately after Kherson oats and thrashes out as easily as common oats. Remember that one bushel of hulleless is equal to two bushels with the hulls on. Sow 50 pounds to the acre.

Price, 1 lb., 35c; 5 lbs., \$1.40; 10 lbs., \$2.25; 25 lbs., \$4.40, postpaid. 50 lbs., \$6.00; 100 lbs., \$11.50, sacked f. o. b. Lincoln.

## University Oats No. 1

**YIELD**—Under favorable conditions, Kherson Oats have yielded as high as 112 bushels to the acre in Nebraska. At the Experiment Station at North Platte, the yield averages about 50 bushels to the acre.

In good, favorable years, Kherson Oats are three weeks earlier than common oats, thus losing by two weeks the risk of hail and two weeks better chance for a crop.

Buy direct from us and you get the pure seed—no substituting.

## White Kherson Oats

Just like the regular Kherson Oats, except berry is white in place of yellow. When ripe, are a beautiful white in color. They have fine, large sprangled or full heads, which frequently contain more than 100 seeds.

## Rye Rosen Rye

This is the new Rye, developed by the Michigan Agricultural College. The berry is almost twice as large as the common rye and will usually yield twice as much to the acre. The yield in Michigan runs from 35 to 45 bushels per acre.

## Nox-Em-All Gopher Tablets

Are the most effective poison we know. They are sure death to Pocket Gophers, Ground Squirrels, Prairie Dogs, Ground Hogs and other field Rodents. They are made of tidbits, especially attractive to these pests, which eat them greedily. They are easy to use—sure in results. Buy them—use them, and save your crops. Directions printed on each package.



Put up in two sizes:

200 tablets .....	\$0.50
500 tablets .....	1.00

It cannot go by mail.

### FOR SEEDS NOT LISTED

If there is any seed or tools you wish order and we will get them for you at same price or less than others quote.



Sudan Grass

## Sudan Grass

Sow 3 to 5 pounds in rows, or 20 to 30 pounds broadcast.

Look at this picture! That Sudan Grass was grown right near Lincoln last year. It is almost 9 feet tall and none of the stems are larger than a lead pencil. This makes an ideal crop when one is short of hay and for green feed. Well, you will get tired cutting, for it keeps coming right along, no matter how many times it is cut. It yields as high as 8 tons of hay per acre. Sudan grew right along this past summer (1919) in July and August when it was so hot everything else dried up.

## Sudan Grass Yields

Sudan Grass in Wisconsin has made an average yield of 3.5 tons of hay per acre, and a yield of 12.8 tons per acre forage was obtained when sown in cultivated rows. It is recommended that seeding from 20 to 30 pounds per acre should be used and time of seeding from June 1 to the 10th.

Sudan Grass, when planted in rows and given continuous cultivation, will withstand considerable drought.

## Cut Twice

I have tried different kinds of grasses, but I think that Sudan Grass has all of them beaten for hay. This year my first cutting was seven feet tall when mowed and was in full bloom. The second cutting was five feet high when cut.

Jefferson County.

MARTIN BUCHLI.

## Has Come To Stay

It is a wonderful crop to stool, and I consider it as productive as cane. Since the stalks are not so coarse as cane, they are often eaten with less waste. A neighbor planted his Sudan Grass seed earlier and cut the first crop much earlier. His second crop was shoulder high and well headed. I think Sudan Grass has come to stay, and that soon it will be raised by most farmers.

Lancaster County.

A. M. GUTHRIE.

## Just Got to Eat It

One farmer had a small patch alongside a field of alfalfa. It was growing fairly well when one day the hogs and calves got through the fence and had a taste of it. After that, whenever they broke through the fence, they did not stop on the alfalfa, but made for the Sudan Grass to get a square meal.

Falls River Co., S. D.

F. E. PIERCE.

## Sudan Grass Can't Fail

Exhaustive trials have proved that Sudan Grass can be grown almost anywhere. It seems to be unaffected by temperature and grows as well in a cold climate as a hot one. It requires no special quality of soil; black loam clay and sandy loams have all produced uniformly successful crops. Its most valuable quality is its resistance to drought. In dry or semi-arid sections, it thrives to perfection and yet excessive moisture does not stop its heavy yield. Sow 3 to 5 pounds in rows 30 to 40 inches apart or 20 to 30 pounds broadcast. Cut and feed green or cut for hay as soon as fully headed.

See colored sheet for prices.

## Kafir Corn

The old stand by; used for feeding all kinds of stock and poultry. Sow 2 bushels to acre broadcast for hay.

See colored sheet for prices.

## Milo Maize

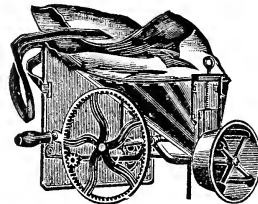
An excellent grain for dry localities; grain good food for chickens and all kinds of stock; does well any place. Sow 5 or 6 pounds to acre; 2 bushels to acre for hay.

See colored sheet for prices.

## Cane or Sorghum

On account of the sugar contained in the stalks, cane is used a great deal for hay; can be fed to all kinds of stock. Sow 2 bushels to acre broadcast for hay.

See colored sheet for prices.



## Cahoon Seeder

The best machine of the kind in the market. The grain is held in a tight sheetiron hopper, surrounded by a bag, which will hold a bushel of seed. Price, \$5.00.

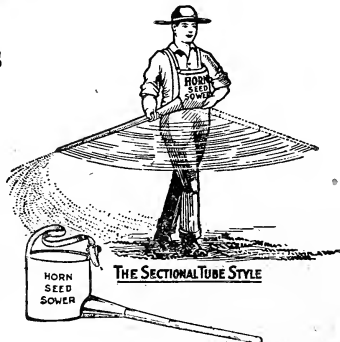


## Cyclone Crank Seeder

Price ..... 2.25

## Horn Seeders

Sows everything.  
Price \$1.00.



## Remember

Every lot of seed we ship is guaranteed to give satisfaction upon arrival; if it does not, send it back and we shall cheerfully refund your money.

## Gunn's Grass Mixture

**Read This** We use only our best grades of seed in making our great mixtures. The proportions are right, regardless of the value of the seed placed in the mixture. In other words—**WE TREAT YOU RIGHT!**

### Upland Mixture

Good for all stock for pasture or hay. Brome Grass, Meadow Fescue, Orchard Grass, Timothy, Alfalfa, Sweet Clover and Red Clover mixed in proper proportions.

Use 20 lbs. per acre. See sheet for price, or ask.

### For Hog Pasture

This will be considered very heavy seeding and expensive, but if you have a hog pasture for keeps, you can not afford to skimp on seed or limit the varieties. Alfalfa, Mammoth Clover, Red Clover, Alsike Clover, White Clover, Timothy, Blue Grass, Orchard Grass and Meadow Fescue. Use 20 lbs. per acre.

Ask for prices, or see sheet inclosed.

### Bottom Lands

Can be used even when the soil is very moist. Can be cut for hay, but better for pasture. Kentucky Blue Grass, Red Top, Meadow Fescue, Alsike Clover, English Rye Grass and Timothy. We mix it in right proportions, which is very important. Use 20 lbs. per acre.

For prices, see sheet, or ask.

### Timothy and Alsike

This is a good mixture, when you get good stuff. We are particular on this and only sell good, heavy seed. Don't buy the cheap screening sold as this mixture.

For price, see sheet, or ask.

## Grasses

There is a lot of difference in the quality of Grass Seed. We furnish only the high grade, high germinating, free-from-weeds quality. It does not pay you to spend your money for cheap seed of any kind. Your time is worth too much to take the risk. Just leave it to us, and we will furnish you good, suitable seed, and we will tell you the truth.

### Brome Grass

It starts very early in the spring, and continues growth until late in the fall. Brome Grass spreads by means of underground rootstalks. As a hay crop, the grass usually furnishes good cuttings for two or three years, sometimes cutting three tons of cured hay per acre, after which the sod becomes so root-bound that the grass does not grow tall enough for hay (this can be overcome by disking), but will furnish the best pasture for several years. Sow  $1\frac{1}{2}$  bushel to acre. 14 lbs. to bushel.

See price sheet inclosed, or ask.

### Kentucky Blue Grass

We sell only the high quality, heavy testing grades. 14 lbs. to bushel.

See price sheet inclosed, or ask.

## Canada Blue Grass

This is the Blue Grass of Canada, New York and the New England states. It does better on poor, clayey, thin soil than on rich land. It is smaller, grows closer to the ground and stands cold and drouth better than Kentucky Blue Grass. Has a very blue color and flattish stems. Very attractive, and really a valuable grass. 14 lbs. to bu.

See price sheet inclosed, or ask.

### Timothy

Practically all the Timothy that we sell is grown right in this section. We put it through our powerful cleaner, which takes out not only all foul weeds, but the light, immature seeds, as well. Don't plant timothy unless it has been thoroughly re-cleaned. Sow  $\frac{1}{2}$  bu. to the acre, if alone. 45 lbs. to bu.

See price sheet inclosed, or ask.

### Orchard Grass—Sure Crop

This is a very early grass and is particularly adapted to shady places. It is a valuable grass for both pasture and hay land, because of its most favorable growing qualities. Generally more than one crop can be obtained for hay purposes in a single season, after which there is a heavy growth of aftermath which gives an abundance of rich pasture until late in the fall. It grows in tufts—this is overcome when sown with other grasses. It stands drouth well and is very hardy. Sow  $1\frac{1}{2}$  to 2 bushels to acre. 14 lbs. to bu.

See price sheet inclosed, or ask.

### Red Top Grass

Fancy Re-cleaned Solid Seed (14 lbs. to bu.). We do not stock the unhulled or chaff grade, which is always so unsatisfactory. Our high grade seed will produce a dense growth of velvety turf. Very valuable as a permanent pasture grass. It withstands the cold of the northern states, and can be depended upon to flourish almost anywhere. Especially suitable for growing on damp lands. Only 10 pounds needed to sow an acre.

See price sheet enclosed, or ask.

### Rye Grass

English or Perennial Rye Grass—This is a regular perennial variety, which is so valuable as a pasture grass, producing, as it does, an abundance of foliage, which will remain bright and green throughout the season. The hay is much relished by all kinds of stock, especially when grown on moist soil. This is the real Perennial Rye Grass, which is such a favorite (when the right one is secured) for lawn purposes, furnishing a green lawn which continues to come on until finally the blue grass takes possession. Sow 2 bushel to acre. 22 lbs. to bushel.

See price sheet inclosed, or ask.

### Meadow Fescue or English Blue Grass

Especially suited for permanent pasture and is also fine for hay. Grows 2 to 3 feet high. The hay is very nutritious and cattle thrive on it, whether dry or green. Succeeds even in poor soil, and as the roots penetrate deep, from 12 to 15 inches, it takes extremely dry weather to affect it. About 21 pounds of seed are sown to the acre. 22 lbs. to bushel.

For prices, see sheet inclosed, or ask, stating amount you wish. All prices on this page are subject to change.





## Purina Feeds



### Purina Cow Chow

Supplies protein and minerals needed in cow's ration. When fed properly cow naturally gives more milk. Ask for booklet and price.

### Purina Calf Chow

Supplements mother's milk; calves thrive equally as well and are vigorous as milk fed animals. 25 lb. bag, \$1.35; 100 lb. bag, \$5.00.



### Purina Pig Chow

Contains ingredients for feeding the whole hog. Produces growth, fattens and regulates. Excellent to top market stock. Ask for booklet telling all about hogs and price.

## Dip

Coal Tar Dip and Disinfectant No. 1. 20 to 25% Phenols, coefficient 4 to 6. Inert matter 8% water. Price per bbl., 50 gal., 70c per gal.; 10 gals. at 90c per gal.; 5 gals. at 95c per gal; per gal, \$1.00.



## Superior Plant Food

Guaranteed to promote luxuriant bloom intense vivid colors, vigorous growth on all house plants, bulbs, roses, shrubs, trees and lawns. 3 oz. can, 25c; 7 oz. can, 50c; 1 lb. can, \$1.00.

## Zenke's New Plant Life

A liquid plant food and tonic for house and outdoor plants. Contains all necessary elements for quick action in promoting heavy foliage and full bloom. Price, 25c and 50c cans.

## Hydrated Lime for Lawns

Help make a city of beautiful lawns. Use hydrated lime to restore worn out sour soils. It assures such velvety lawns and flourishing gardens. Loosens up hard, sticky and compact soils, making them more porous and crumbly, permitting the roots to spread and grow and take up nutriment from the air and water. Glencoe Hydrated Lime is the perfect soil Sweetener.

Prices: 10 lbs. (for 100 sq. ft.), 35c; 50 lbs. (for 500 sq. ft.), \$1.15; 100 lbs., (for 1,000 sq. ft.) \$2.15.



## Arcadian Sulphate of Ammonia in Gardens

SULPHATE OF AMMONIA is a very concentrated fertilizer. It analyzes 20% per cent nitrogen. Directions are given for use in solution or dry form on House Plants in Pots, Shrubs, Fruits and Lawns. Use 25 lbs., to 1,000 square feet.

Prices: 5 lbs., for 65c; 10 lbs., for \$1.25; 25 lbs., for \$2.00; 50 lbs., \$3.25; 100 lbs., \$6.00.

## Fertilizers

### Gunn's "High Power" Fertilizer

We call it "High Power" because of its power to make grass and other plants fairly jump with new life. The different ingredients are mixed in just the right proportions for this peculiar climate and the soil of this section.

**FOR GARDENS**—Use 1 ounce to a space 2x3 or 1 pound to a space 10x10.

**FOR LAWNS**—Use early in the spring after frost is out or in the fall at the rate of 10 pounds to 1,000 square feet (10x100).

**NEW LAWNS**—Use 15 pounds per 1,000 square feet. Rake well into the soil, then sow Gunn's Velvet Lawn Grass Mixture. Price: Gunn's High Power Fertilizer, 1 lb., 10c; 5 lbs. for 40c; 25 lbs. for \$1.50; 50 lbs., \$2.75; 100 lbs., \$5.00.

## STIM-U-PLANT

An All-the-Year Fertilizer for Garden and House Plants

Growers of fine flowers, shrubs and vegetables for the best markets and for exhibition, fertilize and stimulate frequently, a little at a time. An excellent fertilizer for this purpose is Stim-U-plant, an odorless, highly concentrated plant food, in tablet form.

### Make Your Garden a Wonder Garden

These tablets increase production, heighten color and improve quality.

### Stim-U-plant Tablets

can be used in tablet form, or dissolved in water at the rate of one tablet to the quart. Complete directions with every package.

Order Stim-U-plant tablets with your seed and plant order. Price, 10 tablets for 15 cts., 30 for 25 cts., 100 for 75 cts., 1,000 for \$3.50.

## Wizard Sheep Manure



The best of all manures for Home-Lawns and Gardens, House Plants, Window Boxes, Golf and Country Club Greens and Fairways, Shrubbery, Trees, Vines, Fruits, Berries, melons, all Vegetable Crops under glass or in the field. Effectively sterilized, weed seed killed. Supplies the humus, bacterial action and plant food that makes everything grow.

A Convenient Wagon Load of Manure in a Bag.

Prices: 100 lbs., (30x30), \$2.75; 50 lbs., \$1.50; 25 lbs., 90c; 10 lbs., 50c.

## Lawn Bone Fertilizer

Composed mainly of fine, ground bone. It is clean and dry and furnishes just the desired element for young plants, and gives to the grass a permanent, rich, green color. It can be sown easily by hand. On new lawns it should be sown same time as the seed, and on old lawns any time in the early spring. It furnishes the same nourishment as manure. One hundred pounds covers surface 30x30 feet. Price: By freight, 25 lbs., 75c; 50 lbs., \$1.35; 125 lb. bags for \$3.05.

## Nitrate of Soda

A quick-acting nitrogen fertilizer for rapid leaf growing. Price (subject to change), 5 lbs., 65c; 10 lbs., \$1.20.

Prices subject to change.

## Gunn's Lawn Grass Seeds For Lawns

### Gunn's Velvet Grass Mixture

**GUNN'S VELVET GRASS MIXTURE**—This is composed of a mixture of grasses recommended by State University Farm as the best mixture for this part of the United States, with the idea of producing not only a desirable lawn with the least possible delay, but a lasting lawn that will give a beautiful velvety appearance, and one that will stand our severe summers. The seeds we use in this mixture are of the highest purity and germination, which makes it a little more expensive, but a great deal more valuable than the common run of grass seed.

You should use about one pound of seed to every 100 square feet, and see that the seed is raked in as early in the spring as possible. Price, per lb., 75c; 5 lbs., \$3.50.

### Cannon Blue Grass



**PURE MISSOURI GROWN KENTUCKY BLUE GRASS**—Nebraska's Pure Seed Law requires us to sell Blue Grass of a purity of 80 per cent, with a germination of 40 per cent. This Blue Grass the past year tested 97 per cent pure, with a germination of 95 per cent. This year's stock will about equal last year's. It is the best produced; about four grades better than usually sold. Prices: Per lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00.

**FANCY KENTUCKY BLUE GRASS**—This is the regular grade. It passes the state law. Price: Lb., 50c; 5 lbs., \$2.25.

All Prices Subject to Change.

### White Clover Lawn Seed

**CANNON BRAND WHITE CLOVER**—This is a special White Clover Seed that is grown in Wisconsin. It is practically pure seed, testing better than 99 per cent and germinating right at 100 per cent. It is the best White Clover that can be had. All White Clover Seed very scarce. Price: Per lb., 90c; 5 lbs., \$4.25; 10 lbs., \$8.25.

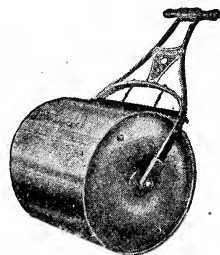
### Skinner Sprinkler

Here is a real Lawn or Garden Sprinkler. It sprays square, and is so arranged that all the lawn gets the same amount of water. It sprays a space about 16 feet square. It rolls over the lawn after each space is watered. Use it on the garden. Price \$16.50.

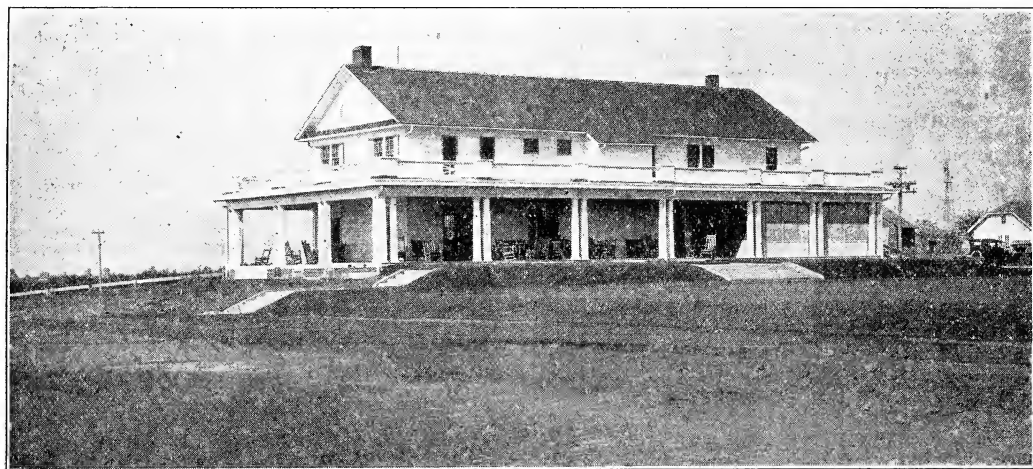
**We Are Agents  
For the Full  
Skinner System**

### Lawn Roller

Can be filled with water.  
W. B. 5—18 inches....\$24.00  
W. B. 7—24 inches.... 29.00



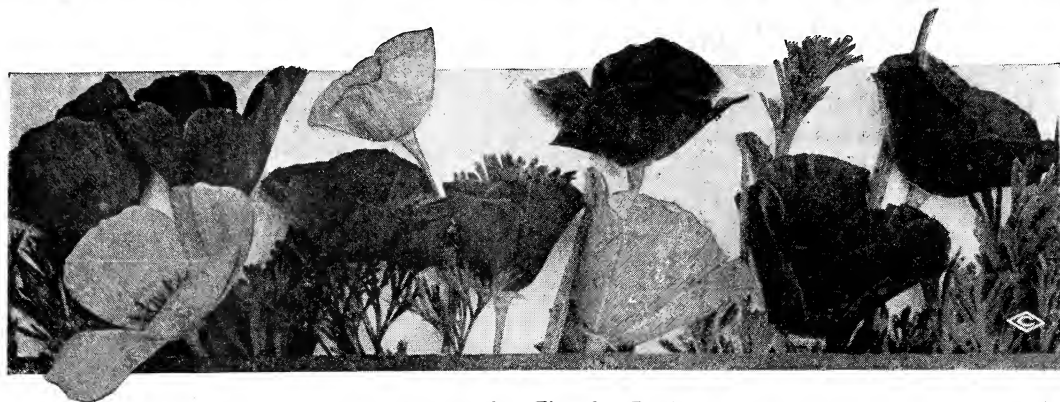
## Tried and Proven To Be The Very Best



### The Eastridge Country Club, Lincoln Nebraska

**T**HE Eastridge Country Club was laid out in July, 1923. The complete grounds consist of about 110 acres, which is covered with an eighteen hole golf course. In August, 1923, the Board of Directors purchased from us something over \$3,000 worth of our high grade lawn grass seed, and seeded all of the grounds. In 1924 we sold them almost another \$1,000 worth. We have had many compliments on the way in which this seed has grown, which proves the fact that we sell only high grade seed that is sure to grow and give the very best of satisfaction. The first sowing of a lawn with good clean high germinating seed is most important. You sow it to get a stand. You want good seed—seed that is full of life—seed that is free from dandelions, Buck-horn, crab-grass and other weeds. That is the kind we furnished the Eastridge Country Club, and that is the kind we want to furnish you.

It's much better to secure your lawn by sowing our good seed than it is to sod. Sod makes a lawn quicker but it doesn't last because all of the sod does not come in perfect contact with the soil underneath, and the grass dies out for lack of proper root growth.



Poppies Are Fine for Border

## Gunn's Fine Flower Seeds

**WE SECURE** our flower seed from one of the most reliable and most careful importers of flower seeds in the U. S. All of this flower seed is carefully tested, and will grow if you treat it right. See that soil is packed. Use a shade of burlap when starting small flower seed in the sunshine, and don't cover too deep. **DON'T PLANT TOO DEEP.** (Only twice the depth of the seed.)

Flowers are inexpensive, and if you select any of the ones listed below, you are sure to be pleased. **THEY ARE AS EASY TO GROW AS WEEDS.** For flowers all summer long and for all kinds of colors of flowers at all times be sure to plant **SWEET PEAS, HOLLYHOCKS, PINKS, NASTURTIUMS, ASTERS,** and more of the **OLD-FASHIONED FAVORITES.**

### Seeds of Annuals

**AGERATUM**—One of the best border plants; grows about 5 inches high. Very free bloomer.

**Imperial Dwarf Blue**—Bushes 4 to 5 inches high, densely covered with bright blue flowers.  $\frac{1}{2}$  oz., 20c; pkt., 5c.

**Imperial Dwarf White**— $\frac{1}{2}$  oz., 20c; pkt., 5c.

**ALYSSUM**—Free flowering plants, 5 to 10 inches high. Good for bordering and window boxes.

**Maritimum (Sweet Alyssum)**—The old favorite, very fragrant white flowers.  $\frac{1}{2}$  lb., \$1.15;  $\frac{1}{4}$  lb., 60c; 2 ozs., 40c; 1 oz., 25c; pkt., 5c.

**Carpet of Snow**—Very dwarf, white, resembles a snow-white carpet throughout the season. 1 oz., 75c;  $\frac{1}{2}$  oz., 45c;  $\frac{1}{4}$  oz., 25c; pkt., 5c.

**Little Gem—Dwarf** and compact; best for edgings and low beds. 1 oz., 75c;  $\frac{1}{2}$  oz., 40c;  $\frac{1}{4}$  oz., 25c; pkt., 5c.

**ANTIRRHINUM (Snapdragon)**—Grows easy, very showy.

**Semi-Dwarf**—All colors mixed, grows about 15 inches high.  $\frac{1}{2}$  oz., 70c;  $\frac{1}{4}$  oz., 40c; pkt., 5c.

**Dwarf Mixed**—All colors, grows 8 inches high, fine for borders.  $\frac{1}{2}$  oz., 65c;  $\frac{1}{4}$  oz., 35c; pkt., 5c.

**Tall Giant Flowering**—All colors mixed. Grows 3 to 4 feet high; nice for using as cut flowers.  $\frac{1}{4}$  oz., 20c; pkt., 5c.

**ASTERS**—Bloom late in summer and fall; sow early. Gunn's Special Mixture—Contains all the largest and best blooming varieties. 10c pkt.,  $\frac{1}{2}$  oz., 35c.

**Hohenzollern**—Very large; double with curved petals. All colors mixed.  $\frac{1}{2}$  oz., 25c; pkt., 5c.

**Truffaut's Peony Perfection**—Large double blossoms, with broad, curved petals, borne on long stems. Mixed, all colors.  $\frac{1}{2}$  oz., 80c; pkt., 5c.

**Giant Branching**—Grows 2 to 3 feet high. Flowers are large, very double and borne on long stems. Blooms in August and September. Crimson, 1 oz., \$1.50;  $\frac{1}{2}$  oz., 25c; pkt., 5c. Azure Blue, oz., \$1.50;  $\frac{1}{2}$  oz., 25c; pkt., 5c. Mixed, all colors, oz., \$1.20;  $\frac{1}{2}$  oz., 20c; pkt., 5c. Gunn's Giant Mixture, pkt., 10c. Fireball, very red, pkt., 5c.

**Giant Comet**—Blossoms resemble chrysanthemum, strong bushy plants that grow 12 inches high. Crimson,  $\frac{1}{4}$  oz., 40c;  $\frac{1}{2}$  oz., 25c; pkt., 10c. Dark Blue,  $\frac{1}{4}$  oz., 40c;  $\frac{1}{2}$  oz., 25c; pkt., 10c. Sulphur Yellow,  $\frac{1}{4}$  oz., 40c;  $\frac{1}{2}$  oz., 25c; pkt., 10c. White,  $\frac{1}{4}$  oz., 40c;  $\frac{1}{2}$  oz., 25c; pkt., 10c. All colors, mixed, oz., \$1.00;  $\frac{1}{2}$  oz., 20c; pkt., 5c. Gunn's Mammoth Mixture, 10c.

**Betteridge Quilled**—Very double, the petals are short and narrow, slightly folded; valuable for bedding. All colors, mixed,  $\frac{1}{4}$  oz., 25c;  $\frac{1}{2}$  oz., 15c; pkt., 5c. Gunn's Extra Fine Dwarf, mixed, pkt., 10c.

**BALLOON VINE (Love In a Puff)**—A rapid growing vine, reaching 10 to 15 feet, bearing delicate clusters of white bloom and numbers of large round inflated balloon-shaped seedbuds. The effect is most odd and curious. Oz., 30c; pkt., 5c.

**BALSAM (Lady Slipper or Touch-Me-Not)**—A free bloomer, strong plants growing  $1\frac{1}{2}$  to 2 feet tall. Each plant has from five to ten branches covered with rose-like flowers.

**Camellia Flowered**—Double, all colors,  $\frac{1}{2}$  oz., 25c; pkt., 5c.

**BALSAM APPLE AND PEAR**—Rapid growing annual climber, with ornamental foliage and fruit. Fruit is yellow and when ripe it opens and shows the seeds and red interior. Mixed, oz., 45c; pkt., 5c.

**BACHELOR'S BUTTON**—Very old favorite annual. Flowers freely in almost any kind of soil. Strong plants 2 to 3 feet tall, flowers borne on long stems, and, when cut, will stand for a long time in perfect condition. Double, mixed,  $\frac{1}{4}$  lb., 75c; oz., 30c; pkt., 5c.

**Annual Climbers**  
Balsam Vine  
Balsam Apple and Pear  
Canary Bird Flower  
Cardinal Climber  
Cypress Vine  
Dolcos Hyacinth Vine  
Gourds  
Humulus (Japanese Hop)  
Kudzu Vine  
Moon Flower  
Morning Glory  
Nasturtium, Tall  
Sweet Peas  
Wild Cucumbers

**Bedding**  
Cockscomb  
Phlox  
Salvia  
Snapdragon  
Petunia  
Vinca  
Verbena

**Tall Sorts for a Fence or Screen**  
Sunflowers  
Kochia  
Castor Bean  
Cosmos  
Hollyhock

**Edging or Borders**  
Alyssum  
Ageratum  
French Marigold  
Pansy  
Dwarf Nasturtium

**Old Fashioned Perennials**  
Delphinium  
Coreopsis  
Columbine  
Foxglove  
Chrysanthemum  
Gaillardia  
Poppy

**Shady Places**  
Bellis  
Godetia  
Escholtzia  
Columbine  
Forget-me-not  
Four O'Clock  
Pansies

**For Porch or Window Boxes**

Petunia  
Tall Nasturtium  
Alyssum  
Stocks  
Vinca  
Shasta Daisy  
Ageratum

**Hot Dry Places**  
Alyssum  
Calliopis  
Bachelor's Button  
Marigold  
Zinnias  
Calendula  
Petunia  
Portulaca  
Shasta Daisy



**BELLIS** (Double English Daisy)—A low-growing plant that is used for borders, low beds and also for growing in pots; although a perennial, will flower the same season if seed is sown early. Double, mixed,  $\frac{1}{2}$  oz., 90c; pkt., 10c.

**CALCEOLARIA** (Hybrida Grandiflora) — Gorgeous plants for greenhouse and window decoration. Each plant bears a large profusion of pocket-shaped flowers, spotted and blotched in various colors. Fine, mixed, pkt., 15c.

**CALENDULA** (Pot Marigold)—Free flowering, hardy annual; grows about 1 foot tall; blooms continually from early summer until frost. Can be spotted and will bloom in winter. Mixed  $\frac{1}{2}$  oz., 25c; pkt., 5c.

**CALLIOPSIS**—Very hardy and showy annual, supplying throughout the summer an abundance of flowers, which are useful both for garden decoration and cutting. Double mixed, oz., 50c;  $\frac{1}{4}$  oz., 15c; pkt., 5c.

**CANARY BIRD VINE**—Beautiful, freeblooming annual climber, with bright yellow flowers, resembling a canary bird with extended wings. Grows 10 to 15 feet. Oz., 50c; pkt., 5c.

**CANDYTUFF**—Blooms early, making a striking display; splendid for cutting.

**Giant Hyacinth Flowered**—White, very pretty border plant with large snow-white flowers. Oz., 45c;  $\frac{1}{2}$  oz., 25c; pkt., 10c.

**Empress**—Long spikes of white flowers for cutting and bedding. Oz., 70c;  $\frac{1}{2}$  oz., 40c; pkt., 10c.

**Fine Mixed**—All colors, from white to the darkest purple. Lb., \$2.40;  $\frac{1}{4}$  lb., 85c; oz., 25c;  $\frac{1}{2}$  oz., 15c; pkt., 5c.

**CARNATIONS**—Easily grown, either in flower beds or pots; free bloomer.

**Giant Margaret**—Mixed, large flowers, in all shades of pink, white, crimson and striped.  $\frac{1}{2}$  oz., \$1.00; pkt., 5c.

**Gunn's Special Mixture of Annuals**—These bloom all summer; can be potted and will bloom all winter in the house. All colors.  $\frac{1}{4}$  oz., 60c; pkt., 10c.

**CARDINAL CLIMBER**—A very distinct, rapid grower, with beautiful, deeply cut leaves; covered with a blaze of circular, fiery cardinal red flowers from July till frost.  $\frac{1}{4}$  oz., 50c; pkt., 5c.

**CELOSIA** (Coxcomb)—Free blooming, graceful plants that produce feathery and comb-shaped flowers.

**Dwarf Mixed**—Blood red, pink, crimson, etc.  $\frac{1}{4}$  oz., 25c; pkt., 5c.

**Tall Mixed**—All colors, in the plumed variety.  $\frac{1}{4}$  oz., 15c; pkt., 5c.

**CENTAUREA**—Very pretty old-fashioned flower, which blooms freely all summer and reseeds itself in the fall.

**Cyanus Bachelor's Button** (Blue Bottle Ragged Sailor) —Corn flower; double and single mixed.  $\frac{1}{4}$  lb., \$1.00; oz., 40c; pkt., 5c.

**Imperialis** (Giant Sweet Sultan)—Mixed, all colors,  $\frac{1}{4}$  oz., 15c; pkt., 5c.

**Candidissima** (Dusty Miller)—Silvery white foliage, used for bedding purposes; grows 10 inches high.  $\frac{1}{4}$  oz., 75c; pkt., 5c.

**Gymnocarpa**—Foliage finely cut, of silvery gray; good for edging beds. Oz., 60c; pkt., 5c.

**CHINESE WOOL FLOWER** (Celosia Childs)—Plants grow two to three feet in height, branch freely—each branch bearing bunches of wool-like, glowing scarlet, ball-shaped flowers; blooms do not fade in any way until hit by frost.  $\frac{1}{4}$  oz., 60c; pkt., 5c.

**CHRYSANthemum** (Annual Varieties) — Easily grown and very showy annuals. Plants are  $1\frac{1}{2}$  to 2 feet high, branching freely and producing on long stems single and double flowers of many bright colors. Double annual varieties, mixed,  $\frac{1}{2}$  oz., 25c; pkt., 5c; single annual varieties, mixed,  $\frac{1}{2}$  oz., 25c; pkt., 5c.

**CINERARIA**—A good pot plant. The small star shaped flowers in shades of crimson, pink, white and blue, are borne in large bunches 2 to 3 inches across. Packet, 10c.

**CLARKIA**—Bright and attractive annuals, of easy culture; flower profusely during the summer. Double and single mixed,  $\frac{1}{2}$  oz., 25c;  $\frac{1}{4}$  oz., 15c; pkt., 5c.

**COBAEA SCANDENS**—Very rapid growing climber, with bell-shaped flowers, which are a purplish lilac. Seed should be sown edgewise. Oz., 60c;  $\frac{1}{4}$  oz., 20c; pkt., 5c.

**CONVOLVULUS** (Morning Glory)—The well-known kind. Mixed, all colors, lb., \$1.20;  $\frac{1}{4}$  lb., 40c; oz., 15c; pkt., 5c.

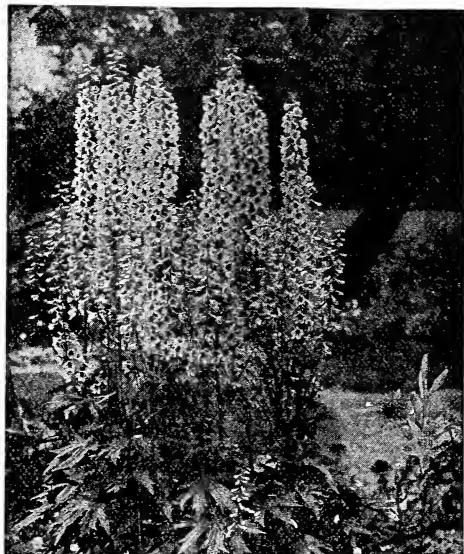
**Japanese Giant, Mixed**—Mammoth flowers are from 4 to 6 inches across.  $\frac{1}{4}$  lb., 40c; oz., 15c; pkt., 5c.

**COSMOS**—Free-blooming annual; foliage is bright feathery green. Flowers on long stems; easy to grow. Lady Lenox, pink, oz., 30c;  $\frac{1}{2}$  oz., 15c; pkt., 5c; Lady Lenox, white, oz., 30c;  $\frac{1}{2}$  oz., 15c; pkt., 5c. Klondike, orange yellow,  $\frac{1}{2}$  oz., 20c; pkt., 5c. Striped, many colors, with striped petals,  $\frac{1}{4}$  lb., 20c; pkt., 5c. Early Flowering Mammoth, mixed,  $\frac{1}{4}$  lb., \$1.00; oz., 35c;  $\frac{1}{2}$  oz., 25c; pkt., 5c. Giant Flowered Late, mixed (all colors),  $\frac{1}{4}$  lb., 85c; oz., 25c; pkt., 5c.

**CYCLAMEN** (Giant)—The immense flowers are set amid beautiful mottled leaves, making a striking appearance. Pkt., 15c.

**CYPRESS VINE**—A most beautiful climber; profusion of red and white star-shaped blossoms and fine-leaved feathery foliage; well adapted to ornamental work. Mixed red and white, oz., 50c; pkt., 5c.

**DATURA CORNUCOPIA** (Angel's Trumpet)—Strong bushy plants, growing about 3 feet tall, bearing large trumpet-shaped fragrant flowers. The inside coloring pure white, and outside with purple.  $\frac{1}{4}$  oz., 20c; pkt., 5c.



Delphinium (Larkspur)

**DELPHINIUM** (Annual Larkspur)—The freest and most continuous blooming flower, never being out of flower from June until killed by frost.

**Hyacinth Flowered**—Flowers resemble hyacinths. Mixed, oz., 50c;  $\frac{1}{4}$  oz., 15c; pkt., 5c.

**Special Mixed**—All colors, in the annuals. Oz., 75c;  $\frac{1}{4}$  oz., 20c; pkt., 5c.

**DIANTHUS** (Pinks)—This popular annual variety grows 12 inches high; can be grown in any soil and withstand drouth better than most other flowers. Flowers appear in clusters of many brilliant colors. The more you cut them, the longer and stronger they continue to bloom.

**Chinensis** (Chinese Pinks)—Double mixed, all colors, oz., 50c;  $\frac{1}{4}$  oz., 15c; pkt., 5c.

**Chinese Single**—Mixed,  $\frac{1}{2}$  oz., 25c; pkt., 5c.

**Midnight**—Large, double, blood red,  $\frac{1}{4}$  oz., 25c;  $\frac{1}{2}$  oz., 15c; pkt., 5c.

**Count Kerchove**—Double, dark red flowers, each petal having a velvety black blotch;  $\frac{1}{4}$  oz., 25c; pkt., 5c.

**Snow Queen**—Large, double, white flowers,  $\frac{1}{4}$  oz., 25c; pkt., 5c.

**Fireball**—Dwarf scarlet, compact flowers,  $\frac{1}{4}$  oz., 40c; pkt., 5c.

**Imperial Double**—Mixed, very bushy; free bloomer,  $\frac{1}{2}$  oz., 35c;  $\frac{1}{4}$  oz., 20c; pkt., 5c.

**The Bride**—Single white, with a purple center,  $\frac{1}{4}$  oz., 25c; pkt., 5c.

**DOLICHOS** (Hyacinth Bean)—Splendid climber, producing pea-like purple and white flowers, followed by ornamental seed pods. Mixed, 2 ozs., 35c; oz., 20c; pkt., 5c.

**ESCHOLTZIA** (California Poppy)—Very showy, free-flowering annual, with large, cup-shaped yellow flowers. Mixed, all shades of yellow,  $\frac{1}{4}$  lb., \$1.00; oz., 30c; pkt., 5c.

**EVERLASTINGS**—Dry, for winter bouquets. All kinds, mixed,  $\frac{1}{4}$  oz., 15c; pkt., 5c.

**FOUR O'CLOCKS** (Marvel of Peru)—These old-fashioned flowers grow about 2 feet high and produce large flowers of many bright colors. Flowers stay closed until 4 o'clock in the afternoon and remain open all night. Mixed, all colors,  $\frac{1}{4}$  lb., 50c; oz., 20c; pkt., 5c.

**FORGET-ME-NOT** (Myosotis)—Half hardy perennial, which flowers the first year from seed sown early. They succeed best in a damp shady place; trailing habit; blossom throughout the whole summer and fall.

**Alpestris Blue**— $\frac{1}{4}$  oz., 20c; pkt., 5c.

**GAILLARDIA** (Blanket Flower)—Grows from 1 to 2 feet high and produces many brilliant-colored flowers from early summer until frost.

**Lorenziana**—Double, mixed,  $\frac{1}{4}$  oz., 20c; pkt., 5c.

**GERANIUM**—Grows readily from seed the first year and produces blooming plants. Mixed, pkt., 5c.

**GLOBE AMARANTH** (*Gomphrina*)—An everlasting flower, valued for its handsome, globular flower heads. If cut when well matured will retain their beauty through the winter. All colors, mixed, oz., 30c; pkt., 5c.

**GODETIA**—Attractive, hardy annual, of compact growth; about one foot high; blooming freely through the summer; flowers large and in many beautiful shades, that glisten in the sun like satin. Mixed,  $\frac{1}{4}$  oz., 15c; pkt., 5c.

**Lady Albemarle**—Beautiful bright crimson,  $\frac{1}{4}$  oz., 20c; pkt., 10c.

**GOURDS** (Ornamental)—Very attractive annual climber, for places where a dense growth of vines is wanted quickly. Mixed, various sizes and colors, oz., 25c; pkt., 5c.

**GRASSES, ORNAMENTAL**—All kinds, mixed, pkt., 10c.

**HELICHRYSUM** (Strawflower)—Plants grow 2 to  $2\frac{1}{2}$  feet tall; large, double flowers, of many colors; fine for bouquets. Mixed, all colors,  $\frac{1}{4}$  oz., 20c; pkt., 5c.

**HELIOTROPE**—Noted for its delightful fragrance and beauty. Seed should be sown early indoors and plants transplanted to the open as soon as possible, to insure a long period of bloom. Mixed,  $\frac{1}{4}$  oz., 50c;  $\frac{1}{8}$  oz., 30c; pkt., 5c.

**HOLLYHOCK** (Annual)—These old favorite flowers may be grown from seed and will flower the first year. Perennial varieties flower only the second year from seed.

**Everblooming**—Single, mixed,  $\frac{1}{4}$  oz., 20c;  $\frac{1}{8}$  oz., 10c; pkt., 5c.

**Everblooming**—Double, mixed,  $\frac{1}{4}$  oz., 20c; pkt., 5c.

**HUMULUS** (Japanese Hop)—A rapid-growing climber; makes a dense covering from 10 to 20 feet high; variegated leaved, dark green and white,  $\frac{1}{8}$  oz., 20c; pkt., 5c.

**JOB'S TEARS** (*Coix Lachrymae*)—Plants grown from 2 to 4 feet high and have glossy dove-colored seed, which are used for beads. Oz., 20c; pkt., 5c.

**KOCHIA** (Summer Cypress)—This annual bush grows 3 to 4 feet high. In spring and summer plants are green and look like evergreens. In early autumn the whole bush turns red. Oz., 25c;  $\frac{1}{4}$  oz., 10c; pkt., 5c.

**KUDZU VINE**—The most remarkable hardy climbing vine of the age and should be planted by everyone for dense shade of porches, arbors, or places where you wish to screen outbuildings. The purple blossoms are large and borne in pinnacles like Wistaria, much larger in size and better clusters. Grows 10 ft. first year, 50 ft. second year. Oz., 45c; pkt., 10c.

**LOBELIA** (*Erinus Compacta*)—These are charming little plants, covered with numerous small blossoms all summer. Flower from seed first year. Good for edgings or potting. Blossoms particularly bright in appearance. Mixed, oz., \$2.40;  $\frac{1}{4}$  oz., 75c; pkt., 10c.

**MARIGOLDS**—Tall varieties; old-fashioned, free bloomers; easy to grow.

**Double, Tall African**—Mixed, large flowers, oz., 30c; pkt., 5c.

**Double Dwarf**—French mixed; plants, large, covered with small, double flowers.  $\frac{1}{4}$  oz., 25c; pkt., 5c.

**MIGNONETTE**—Well-known favorite, noted for its sweet fragrance; fine for bouquets; sow every two weeks. Mixed, oz., 30c; pkt., 5c.

**MIMOSA** (Sensitive Plant)—Curious and interesting plant—leaves close and droop when touched or shaken; flowers, pinkish white. Oz., 50c; pkt., 5c.

**MOON FLOWER**—Grows rapidly, often reaching 30 feet; foliage large, dense and luxuriant, making a splendid shade; large white flowers; white-seeded.  $\frac{1}{2}$  oz., 25c; pkt., 5c.

**NICOTIANA** (Sweet-Scented Tobacco Plant)—Salver shaped, with long, tubular corollas, resembling petunias in shape; flowers open in the evening and are very fragrant.

**Affinis Hybrida**— $\frac{1}{4}$  oz., 25c; pkt., 5c.

**NASTURTIUM**—Dwarf. Stock was grown for us by a most careful California grower.

**Gunn's Superb Mixture**—Composed of richest and most varied combination of named colors, and will produce a rich profusion of beautiful colors. Lb., \$1.50;  $\frac{1}{4}$  lb., 45c; 2 ozs., 25c; oz., 15c; pkt., 5c.

**NASTURTIUM**—Tall; ideal ramblers, that cover fences quickly; bloom continually till frost. All colors, mixed. Lb., \$1.50;  $\frac{1}{4}$  lb., 45c; 2 ozs., 25c; oz., 15c; pkt., 5c.

**PANSIES**—We are very careful in the selection of Pansy Seed that we sell. All high grade seed and grown by the best European flower seed specialists. **Giant International**—Best Pansy mixture in existence; composed of cream of ten Pansy specialists' collections; besides the fancy selections of these growers, it contains noted named varieties of all expert growers.  $\frac{1}{4}$  oz., \$3.00;  $\frac{1}{8}$  oz., \$1.75; pkt., 20c.

**Giant Pansy Mixture**—All shades of Giant Pansies, such as Butterfly, Orchid-Flowered, Trimardeau, Bugnots and Cassier types.  $\frac{1}{4}$  oz., \$1.00; pkt., 15c.

**Cut Flower Mixture**—Desirable mixture of all the other desirable Pansies. Splendid medium-priced mixture. Oz., \$1.00; pkt., 5c.

**PETUNIAS**—Continued bloomers, pleasing fragrance; easy to grow.

**General Dadds**—Single velvety blood red,  $\frac{1}{4}$  oz., 45c; pkt., 5c.

**Snowball**—Single pure white.  $\frac{1}{4}$  oz., 50c; pkt., 5c.

**All Colors, Mixed**—Single, large flowering,  $\frac{1}{4}$  oz., 50c; pkt., 5c.

**Giant Ruffled and Fringed**—Single, all colors.  $\frac{1}{4}$  oz., 40c; pkt., 15c.

**Double Mixed**—All colors, large flowering, pkt., 20c.

**PINKS**—See Dianthus.

**PHLOX-DRUMMONDI**—One of the best summer flowering annuals; grows in most any kind of soil; sow in ground in April or May; blooms continuously until killed by frost. Grows 12 inches high.

**Gunn's Grandifloral Mixture**—This mixture contains the most attractive and showiest flowers in a wonderful range of colors.  $\frac{1}{4}$  oz., 60c; pkt., 10c.

**Alba**—Pure white,  $\frac{1}{4}$  oz., 30c; pkt., 5c.

**Rosea**—Pink,  $\frac{1}{4}$  oz., 30c; pkt., 5c.

**Scarlet**— $\frac{1}{4}$  oz., 30c; pkt., 5c.

**Mixed**—All varieties. Oz., \$1.20;  $\frac{1}{4}$  oz., 35c; pkt., 5c.

**Star of Quedlinburg**—Star Phlox, mixed.  $\frac{1}{4}$  oz., 35c; pkt., 5c.

**PORTULACA** (Rose Moss)—Beautiful low-growing annuals, bloom from spring till fall.

**Single Mixed**—All colors. Oz. 75c;  $\frac{1}{4}$  oz., 20c; pkt., 5c.

**Double Mixed**—All colors.  $\frac{1}{2}$  oz., \$1.40;  $\frac{1}{4}$  oz., 50c; pkt., 10c.

**POPPIES**—Noted for their satiny flowers of silk-like texture; in many brilliant color combinations; sow seed as early in spring as ground can be worked.

**Tulip** (*Glaucum*)—Single, cup-shaped flowers of bright scarlet.  $\frac{1}{2}$  oz., 40c; pkt., 5c.

**Shirley** (Silk or Ghost)—Single, brilliant crimson edged with white. Oz., 30c; pkt., 5c.

**Peony-Flowered Mixture**—Large double flowered. Oz., 25c; pkt., 5c.

**White Swan**—Fringed, double; pure white.  $\frac{1}{2}$  oz., 20c; pkt., 5c.

**Double Mixed**—All colors.  $\frac{1}{2}$  oz., 20c; pkt., 5c.

**PRIMULA CHINENSIS** (Chinese Primrose)—Very pretty winter-blooming house plants, and entirely free from insects. Grows 8 to 12 inches high and produce clusters of brilliant colored flowers.  $\frac{1}{2}$  oz., \$2.50; pkt., 5c.

**PYRETHRUM AUREUM** (Golden Feather)—Grows 6 to 8 inches high and the feathery foliage covers the ground completely; foliage yellow; used for edging. Most successfully treated as an annual.  $\frac{1}{2}$  oz., 40c; pkt., 5c.

**RICINUS** (Castor Bean)—Very effective and decorative plant. Grows 10 to 12 ft. high; stems vary in color from green to dark red; leaves large and have seven or more lobes. Fine for screening unsightly spots and for backgrounds.

**Zanzibariensis**, Mixed—Oz., 20c; pkt., 5c.

**Common**, Mixed—Lb., 75c.



Dianthus (Pinks)

**SALPIGLOSSIS**—Free-flowering annual; resembles a petunia, but grows taller and is more brilliant in color. Colors range from purple, through blue, yellow, orange-red to cream. Flowers veined with a glint of gold. Grow about 2 feet; flowers large funnel-shaped, with a very open-spreading throat.  
Mixed—All colors. ¼ oz., 20c; pkt., 5c.

**SALVIA-SPLENDENS** (Scarlet Sage)—Grow about 3 feet tall, bushing out as they grow older; spikes of fiery red flowers during the summer and fall.  
Splendens—3 feet high, spikes fiery red. ¼ oz., 40c; pkt., 5c.

**Bonfire**—Compact bushes, 18 inches high; long spikes of brilliant scarlet flowers stand out stiff and erect above the dark foliage. ¼ oz., 40c; pkt., 5c.

**SCABIOSA** (Morning Bride)—Grow 2 to 3 feet high and come into bloom in July and August and last until frost. Flowers on long slender stems; blossoms keep well in winter.

**Black Prince**—Large-flowering, double. ½ oz., 30c; pkt., 5c.

Mixed—All colors. ½ oz., 30c; pkt., 5c.

**SMILAX**—One of the most useful and the most graceful climber which adorns the greenhouse and conservatory; for bouquets and floral decorations, it is indispensable. Oz., 40c; pkt., 10c.

**STOCKS**—Easily grown and produce large double-rosette-like flowers; plants grow about 18 inches.

Good Mixed—All colors. oz., 20c; pkt., 5c.

**Dwarf Double German Ten Weeks**, Mixed—Bedding or pot culture. ¼ oz., 30c; pkt., 5c.

**Giant Perfection**, Mixed—More you cut, more they bloom. ¼ oz., 35c; pkt., 10c.

**SWEET PEAS**—We get ours of the very best California growers. They will please you. Don't plant too thick.

**Named Spencers**—Separate colors. Red, pink, dark pink, apricot, white, cream, light blue and lavender. Pkt., 10c; oz., 30c; ¼ lb., 90c.

**Gunn's Giant Spencer Mixed**—Sow the mixture and you will have flowers that are unsurpassed. The old, small-flowering types have been eliminated, and nothing but the very highest and best types of Giant Spencers put in. Many stems crimped and of immense size. Lb., \$2.25; ¼ lb., 75c; oz., 25c; pkt., 5c.  
**Giant Flowering Mixture**—Selected from the best flowers of Unwins, Granda Floras and other desirable kinds. No small, undesirable types included. Lb., \$1.30; ¼ lb., 45c; oz., 15c; pkt., 5c.

**VERBENA**—Sow early; bloom profusely from June till frost; used for borders and beds.

**Mammoth, Pink**—All shades. ¼ oz., 30c; pkt., 5c.

**Mammoth, White**—Large, white. ¼ oz., 30c; pkt., 5c.

**Gunn's Best Mammoth Mixture**—Includes all named Mammoth varieties. All colors. ¼ oz., 70c; pkt., 5c.

**WALLFLOWER**—A popular English perennial. Very beautiful and the colors in various shades of yellow, brown and purple are quite lovely.

Grow to the height of one and a half feet; leaves are simple and lanceolate; flowers appear in summer in terminal racemes. Unusual colors and have a delicate odor. Single mixed. ¼ oz., 20c; pkt., 5c.

**WILD CUCUMBER**—Covers trellis very quickly with a vine filled with sweet-scented flowers; sow in late fall or early spring. ¼ lb., 60c; oz., 20c; pkt., 5c.

**WILD FLOWER GARDEN MIXTURE**—Good Mixture of easy-growing annuals. Oz., 15c; ½ oz., 10c; pkt., 5c.

**ZINNIAS**—Grows easily; blooms all summer. Flowers are large, thickly set, with velvety petals.

**Gunn's New Giant Flowered Plants** grow 3 feet high and produce flowers from 3 to 4 inches in diameter. Blooms from early summer until killed by frost. ½ oz., 75c; pkt., 10c.

**Giant Flowered, Double Mixed**—Oz., 80c; ½ oz., 50c; pkt., 5c.

**White Gem**—Double, pure white. ¼ oz., 25c; pkt., 5c.

**Fireball**—Double blood red. ¼ oz., 25c; pkt., 5c.

**Zebra Striped**—Double, large flowered. ¼ oz., 25c; pkt., 5c.

## Summer Flowering Bulbs and Plants

**ASTERS**—In all varieties and colors—white, blue, pink, red. Plants, 50c doz., postpaid.  
Mixed—all colors, 45c doz., postpaid.

**ANTIRRHINUM** (Snapdragon)—Tall, large-flowered, mixed colors. Plants 50c doz., postpaid.

**CALENDULA** (Pot Marigold)—One foot high, blooms continually from early summer to frost. Flowers large, yellow. Plants, 50c doz., postpaid.

**COLEUS**—All colors from the very darkest, almost black, to light yellow and spotted plants. 10c each; \$1.00 doz., postpaid.

**GERANIUMS**—Beaute Pointvine (Pink), Mrs. E. G. Hill, S. A. Nutt (Scarlet Maroon), Sweet Scented, Jean Vlaud (Large Pink), Alphonse Ricard (Double

Vermilion Red)—All kinds of colors. Plants, depending on size, per doz., \$1.00 to \$2.50.

**PETUNIAS**—Makes a fine border or bed. All colors and shades. Plants \$1.00 per doz., postpaid.

**SALVIA SPLENDENS**—Scarlet Sage—Grows 2½ feet high, bright red flowers. Plants, 10c each; 75c doz., postpaid.

**Bonfire**—Grows 18 inches high. Brilliant red. Plants, 10c each; 80c doz., postpaid.

**PANSY**—Giant flowered varieties, mixed colors. Plants 50c doz., postpaid.

**VERBENA**—Mammoth flowered, mixed. Plants 50c doz., postpaid.

**VINCA**—Used for hanging baskets. Dark green and green with white. Plants 15c, 25c and 50c each, postpaid.

**WANDERING JEW**—One of the best trailing vines. Top of leaf striped green and red, underneath a reddish purple. Plants 10c and 15c each, postpaid.

## Ferns for the House

**BOSTON FERN**—One of the oldest; long, drooping fronds. Plants 25c, 50c, \$1.00, \$1.50 each, postpaid.

**OSTRICH PLUME**—A vigorous grower, fronds are heavy and feathery, producing a mossy effect. Plants 25c, 50c, \$1.00 and \$1.50 each, postpaid.

**SPRENGERI**—For porch boxes and hanging baskets. Plants 15c, 25c and 50c each, postpaid.

**WHITMANII**—A beautiful crested ball-shaped fern. Vigorous growth, dense and feathery fronds; very fluffy, beautiful deep green. 75c to \$1.50 each.

**FLOWER POTS**—Ask for prices.



Geranium

## Cannas

### DRY BULBS

- FLAMBEAU**—Often grows 12 feet high. Green leaves, orange flower.
- GUSTAVE GUMFREY**—Clear yellow flower. Green leaves; grows about 4 feet high.
- GEM**—Beautiful red flowers with orange throat, green leaves; grows about 4 feet high.
- ISCELE**—Large red blooms with green leaves; grows 3 to 4 feet high.
- JOHN FARGENHAR**—Bronze leaf, salmon-pink flower; grows 3 to 4 feet high.
- KATE GREY**—One of the best tall growing (6 to 7 feet), green leaves, red flowers.
- KING HUMBERT**—Four feet high. The flowers are unusually large and held well above the foliage. Color is bright orange-scarlet, streaked with crimson. Large bronze leaves.
- UNCLE SAM**—Beautiful medium growing (3 to 4 feet), green leaves, red flowers.
- YELLOW KING HUMBERT**—Four feet high. Is of the orchid-flowering class, foliage a very dark green, with flowers measuring 5 inches to 6 inches across. Individual petals 3 inches to 3½ inches in diameter. Flowers a deep rich yellow, softly spotted and blotched with bright red.
- WHITE BEDDER**—Very clear bright white; green leaves. 5 feet high.
- DWARF ORANGE BEDDER**—Fine orange flowers, green leaves. Grows 3 to 3½ feet high.

### PRICES

- DRY BULBS**—5c each; 50c doz.; add 1c each for postage.
- PLANTS**—From 3 inch pots, 12c each; \$1.25 doz., postpaid.

## Dahlias

- DELICE (Decorative)**—One of the finest pink, a glowing rose-pink, borne on long stiff stems. 20c each; 2 for 35c; \$2.00 doz.
- JACK ROSE (Decorative)**—A rich velvety crimson. 20c each; 2 for 35c; \$2.00 doz.
- J. H. JACKSON (Cactus)**—Free blooming. Crimson maroon, almost black. 25c each; 2 for 45c; \$2.50 doz.
- MADAME VAN LOON (Peony Flowered)**—Orange, with brick-red shade, very free flowering. 20c each; 2 for 35c; \$2.00 doz.
- MADAME CON VARIN (Show)**—Purple tipped white; very pleasing. 20c each; 2 for 35c; \$2.00 doz.
- MAID OF KENT (Decorative)**—Cherry red, tipped white, peculiar markings. 20c each; 2 for 35c; \$2.00 doz.
- ORANGE KING (Decorative)**—Rich shade of orange. A most wonderful novelty. Profuse bloomer. 20c each; 2 for 35c; \$2.00 doz.
- SYLVIA (Decorative)**—Deep pink, tinting to flesh-pink at the center. Long stiff stems; fine for cutting or garden. 20c each; 2 for 35c; \$2.00 doz.
- MRS. CHAS. TURNER (Cactus)**—Very fine, large yellow. 20c each; 2 for 35c; \$2.00 doz.
- SPECIAL OFFER NO. 1D**—We will mail you 5 strong roots of any of the above Dahlias for 95c, postpaid.
- GUNN'S SPECIAL SIX COLOR MIXTURE**—This mixture is composed of six brilliant colors with beautiful shadings. 15c each; \$1.50 doz.
- WHITE SCHWAN (Cactus)**—Pure snow white. Large effective flower with extreme claw-shaped petals. 20c each; 2 for 35c; \$2.00 doz.

## Gladioli

- AMERICA**—The finest pink Gladiolus yet introduced, especially valuable to florists. Spikes, 2 to 3 feet long; flowers are large, open and spreading. Color, delicate lavender-pink. 5c each; 50c doz.
- CHICAGO WHITE**—The earliest white. 5c each; 50c doz.
- MASTER WEITZE**—Large flowers of blue violet color, on tall, graceful spikes. 5c each; 50c doz.
- HALLEY**—Flowers very large, well expanded, delicate salmon pink, with a slight roseate tinge; lower petals bear a creamy blotch with a stripe of red through the center, the whole making a delightful effect. 5c each; 50c doz.
- IDA VAN**—A beautiful deep salmon red. 7c each; 75c doz.

**MRS. FRANCIS KING**—Bright "Flamingo" pink or light red, strikingly attractive. Flowers 4 to 5 inches across, are borne on long stalks 5 feet high. 5c each; 50c doz.

**MRS. FRANK PENDLETON**—One of the largest, with most exquisite color. Delicate flushed salmon pink, with rich maroon blotch on the three lower petals. 5c each; 50c doz.

**MRS. WATTS**—An unusual, clear wine-red shade; flowers, large and bold, borne on a stocky spike. 6c each; 65c doz.

**NIAGARA**—A delightful cream shade, blending to canary yellow, splashed with carmine. 6c each; 60c doz.

**PANAMA**—Large flowers, very deep pink. 5c each; 50c doz.

**PEACE**—Flowers large, white with pale violet feathering on lower petals; flowers correctly placed on a tall, graceful spike. Should be planted early. 8c each; 75c doz.

**PRINCEPS**—Immense, wide-open amaryllis like flowers of a rich dazzling scarlet, carrying mostly three white blotches on lower petals. 8c each; 75c doz.

**SCHWABEN**—Very vigorous and free flowering, clear canary yellow flowers with golden dark yellow center blotched with brilliant brownish carmine shading to soft sulphur. 5c each; 50c doz.

**WAR**—Deep blood-red, shaded crimson black. 9c each; 95c doz.

**SPECIAL OFFER NO. 1G**—Two each of the following six varieties sent by mail, postpaid, for \$1.00: Mrs. Frank Pendleton, Best Violet, Halley, Princeps, Ida Van, Panama.

**SPECIAL OFFER NO. 2G**—Two each of the following six varieties sent by mail, postpaid, for 75c: America, Peace, Niagara, Schwaben, War, Chicago White.

**GUNN'S SUPERFINE MIXTURE**—The size and beautiful shadings of this strain give the greatest possible range of varieties. 5c each; 50c doz; \$3.85 per 100.

**STANDARD MIXED**—All colors and varieties, every one a beauty, which makes a brilliant showing in the garden. 4c each; 40c doz.; \$2.50 per 100.

## Miscellaneous Summer Bulbs

**CINNAMON VINES**—Reduced prices; Special for This Season (Half Usual Prices).

**Four Strong Selected Tubers**—Safely packed and postpaid for 25c, 8 for 50c; 18 for \$1.00; 100 for \$5.00.

**Extra Large Tubers**—2 years old, will make enormous vines in a few weeks, at just double above prices. Once planted will grow a life time. Order at once. Tubers will keep for months if not ready to plant. Please tell your friends of this "half price offer." No one should miss it.

**CALADIUM ESCULENTUM (Elephant Ear)**—One of the most effective and easily grown foliage plants for lawn or border. Can be used with good effect as a border for tall-growing Cannas when edged with Coleus or other low-growing foliage plants. Plants grow about 5 feet high, with leaves 2 to 3 feet long and 20 to 30 inches wide.

**First Size**—5 to 7 inches circumference, 10c each; \$1.00 dozen.

**Select Size**—7 to 9 inches circumference, 15c each; \$1.60 dozen.

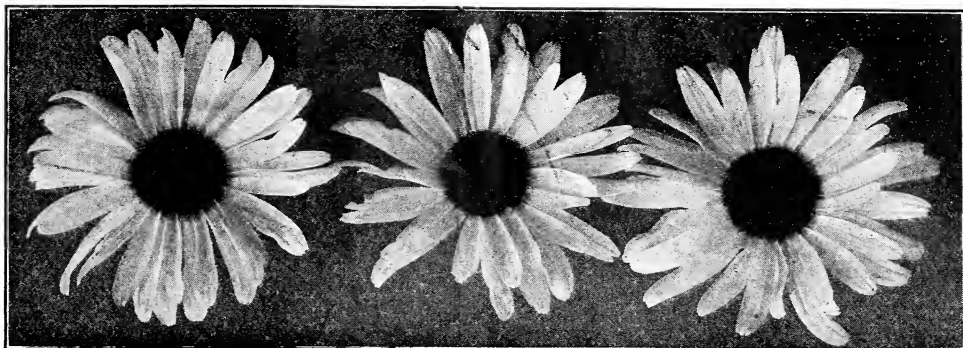
**Extra Large**—9 to 11 inches circumference, 20c each; \$2.00 dozen.

**Mammoth**—12 inches and up, 40c each; \$4.00 dozen. All postpaid.

**ISMENE CALATHINA (Peruvian Daffodil)**—A splendid summer-flowering bulb; pure white, amaryllis-like, very fragrant flowers; a profuse bloomer. Plant in June. Can be taken up in fall and after a short period of rest can be potted for winter bloom indoors. 20c each; 2 for 35c; \$2.00 per doz., postpaid.

**MADERIA VINE**—One of the most popular climbers. Foliage thick and glossy; of great value for covering porches and arbors. Price: 10c each; \$1.00 doz., postpaid. 5c each; 50c doz., postpaid. 3c each; 25c doz., postpaid.

**TUBEROSES**—Wax-like, white flowers; very fragrant. Excelsior, Dwarf Pearl, very double and full-flowered spikes; plants are sturdy and dwarf in habit. Mammoth Size—10c each; \$1.00 doz., postpaid. First Size—6c each; 60c doz., postpaid.



Shasta Daisy

## Perennial Flower Seeds and Plants

ALL THESE PLANTS ARE HARDY AND LIVE RIGHT ALONG

**ACHILLEA**—The Pearl, beautiful summer-flowering plants producing pure white flowers; fine for cutting. Pkt., 10c. Plants, 25c each.

**AGROSTEMMA** (Mullen Pink)—Varieties mixed; plants 25c each; pkt., 5c.

**AQUILEGIA** (Columbine)—All varieties mixed; plants in yellow, white, lavender, pink and scarlet. Pkt., 5c; plants, 25c.

**ASTERS** (Hardy)—Purple and red. 25c each.

**BELLIS** (Double English Daisy)—Grows 6 inches high; good for borders; plants in mammoth white, mammoth pink and mammoth mixed at \$1.50 per dozen, 3 for 65c; 30c each. Mixed seed, pkt., 5c.

**BLEEDING HEART**—Heart Shaped, rose-crimson flowers. Plants, \$1.00.

**BUTTERFLY BUSH** (Buddleia)—A very rapid growing plant with long white sprays. Plants, 15c each.

**CAMPANULA** (Bell Flower)—Grows 2 feet high; large, bell-shaped flowers. Plants, Harebell, Cup and Saucer, Canterbury Bells, Peach Bells, Chimney Bell-flower, at \$3.00 doz.; 3 for 85c; 35c each. Calycanthema (Cup and Saucer)—Mixed colors, single flowers. Pkt., 5c.

Medium (Canterbury Bell)—Single, mixed, all colors. Pkt., 5c.

Medium (Canterbury Bell) Double, mixed, all colors. Pkt., 5c.

**CHRYSANTHEMUMS**—

Cranfordia—Flowers deep bronze-yellow. 25c each; doz., \$2.25.

Miss F. Collier—Large white flowers, borne on long stiff stems. 25c each; doz., \$2.75.

Bright Crimson—25c each; doz., \$2.25.

Eden—Rose pink. 25c each; doz., \$2.75.

Mixed—This mixture contains all colors. Seed, pkt., 10c; each, 25c; doz., \$2.75.

**COREOPSIS** (Tick Seed)—Hardy flowers that bloom from June to October.

Lanceolata—Low-growing, 15 to 18 inches. Bright golden yellow flowers in great profusion. Seed, pkt., 10c; plants, 25c each; 3 for 70c; doz., \$2.75.

**CARNATION** (Hardy)—Seed can be sown in May or June; produces large clumps that will stand out over winter and bloom all the next summer and fall. Plants in white and red, \$3.00 doz.; 3 for 85c; 35c each; pkt., 5c.

Chabands Everblooming—Plants, 10c and 15c.

Grenadin—White; splendid cut flowers, pkt., 5c.

Grenadin—Double scarlet; very hardy, pkt., 5c.

**DAISY** (Shasta Alaska)—Plants grow 2 feet high; flowers extremely large, centers yellow, petals white; pkt., 5c; plants, \$2.75 doz., 3 for 70c; 25c each.

**DELPHINIUM** (Hardy Larkspur)—Blossoms from June till frost if flowers are cut. Pkt., 5c.

Chinese Blue—Dwarf spikes. Pkt., 5c. plants, \$3.00 doz.; 3 for 70c; 25c each.

Belladonna—Grows three feet high. Pkt., 5c; plants, \$2.75 doz.; 3 for 70c; 25c each.

Formosum—Large, tall spikes; has broader foliage than ordinary larkspur. Plants, 25c each; doz., \$2.75.

**DIANTHUS** (Hardy Garden Pinks)—Clove pinks and other plants. Very free summer-flowering border plants.

Plumarius Cyclops (Clove Pinks)—Good mixture of colors. Plants, 25c each; 12 for \$2.75.

**DIGITALIS** (Foxglove)—Old-fashioned favorite; plants grow 2 feet high, producing long spikes of flowers, in various colors; blooms in July and August. Pkt., 5c; plants, all colors, \$3.00 doz.; 3 for 85c; 35c each.

**FOR-GET-ME-NOT** (Myosotis)—Height 4 to 7 inches; Low trailing plant; used for beds.

Alpestris Blue—Dark blue. Pkt., 5c; plants, \$2.75 doz.; 3 for 70c; 25c each.

**GAILLARDIA** (Blanket Flower)—A very valuable perennial, being easily grown; long-flowering period; has long stems, flowers bright in colors.

Grandiflora Mixed Colors— $\frac{1}{4}$  oz., 30c; pkt., 10c; plants, 25c each; 12 for \$2.75.

Golden Glow—See Rudbeckia, this page.

**GYPHOPHYLA**—Used for borders, useful for cut flowers.

Paniculata (Baby's Breath)—The tiny white flowers are borne on such slender stems which give the plant a white lace-like effect. Price, pkt., 10c; plants, 25c each; 3 for 70c.

**HIBISCUS** (Mallow)—

Crimson Eye—Large flowers, pure white with crimson eye. Plants: 1 year, 25c; 2 year, 40c.

Mallow Marvels—Enormous bright-red flowers. Plants: 1 year, 25c; 2 year, 40c each.

**HOLLYHOCK**—Six to 8 feet high. The old-fashioned hardy garden flower; makes a charming hedge or background. Blooms in July and August.

Charter's Double Mixed—Pkt., 5c. Plants, 15c each.

Single Mixed—Pkt., 5c. Plants 15c each.

Allegheny Mixed—Semi-double and single. Pkt., 5c. Plants, 15c each.

**LATHYRUS LATIFOLIUS** (Hardy Everlasting Peas)—Grows 8 to 10 feet, producing all summer, large clusters of showy flowers. Pkt., 10c.

**LYCHNIS** (Maltese Cross)—From 2 to 3 feet high.

One of the most popular hardy plants. Growing in most any soil. Blooms in June, July. Brilliant scarlet flowers. Seed, pkt., 10c; plants, 25c each.

**MONARDA** (Bergamont, Oswego Tea)—Didyma—A very showy plant, growing 2 feet high, with terminal heads of rich scarlet flowers. Plants, 25c each.

**ORIENTAL POPPY**—Flowers very large, sometimes 6 inches in diameter. Many beautiful colors. Does better when put out in the fall. Seed, pkt., 5c; plants, 25c each.

**PLATYCODON** (Chinese Bell Flower)—Very handsome branched bushes of upright growth. Two feet high; bright, deep blue bell-shaped flowers. Plants, 35c each.

**PRIMULA** (Primrose)—Six-inch high, flowers in colors yellow, brown and red.

Primula Mixed—All colors. 5c pkt. Plants, 25c each; 3 for 65c.

**PYRETHRUM** (Painted Daisy)—Height, 2 feet. Grown mostly for cut flowers. Long-stemmed daisies, blooming in May and June, and again in August and September. Plants, 25c each.

**RUDBECKIA** (Golden Glow)—Laciniata—Grows 3 feet high; rich yellow, double flowers. Greatly used as cut flowers. Seed, pkt., 10c; plants, 25c each.

**STOKESIA CYANEA** (Corn Flower Aster)—Handsome lavender blue, cornflower like blossoms. Pkt., 5c.

**SALVIA AZUREA** (Blue Sage)—Rapid grower and continuous bloomer. Plants, 15c and 25c each.



## Perennial Flower Seeds and Plants—Continued

**SWEET WILLIAMS** (*Dianthus Barbatus*)—Plants 18 to 24 inches high and produce large clusters of brilliant flowers; fine for cutting. Pkt., 5c.  
**Single Blood Red**—Very rich. Pkt., 5c.  
**Single Albus**—Pure white. Pkt., 5c.  
**Sutton's Scarlet**—Single, very pretty. Pkt., 5c.  
**Double Blood Red**—Pkt., 5c.  
**Double White**—Pkt., 5c.  
**Double Mixed, Giant Flowering**—Mixed. Pkt., 5c.  
 Plants of all varieties, \$3.00 doz.; 3 for 85c; 35c each.  
**YUCCA** (*Adam's Needle*)—A distinctive evergreen plant forming large sword-like leaves and producing large spikes of white flowers. 40c each.

### Iris (German)

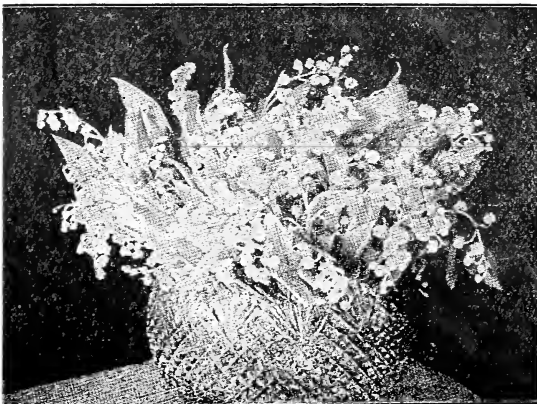
**BLACK PRINCE**—A free-blooming, very effective, deep, rich royal purple, velvety black. 25c each; 3 for 70c.  
**CELESTE**—Fine satiny sky-blue; one of the best bloomers. 25c each; 3 for 70c; doz., \$2.75.  
**FLORENTINA ALBA**—Large, silvery white flowers; very fragrant. 25c each; 3 for 70c; doz., \$2.75.  
**MADAM CHEREAU**—Lavender with white edge. 25c each.  
**CHAS. DICKINSON**—Dark blue. 25c each.  
**MARS**—Pale yellow, blotched and veined violet. 25c each.  
**QUEEN OF MAY**—Lilac pink, blended with pink. 25c each.  
**SAN SOUCI**—Golden yellow veined with crimson brown. 25c each.  
**SPECIAL MIXED**—Contains the above and others. 10c each; 75c doz.

### Iris (Siberian)

**GEORGE WALLACE**—Deep blue. 25c each; doz., \$2.50.  
**DISTINCTION**—Blue flowers, sprinkled with white. 25c each; doz., \$2.50.

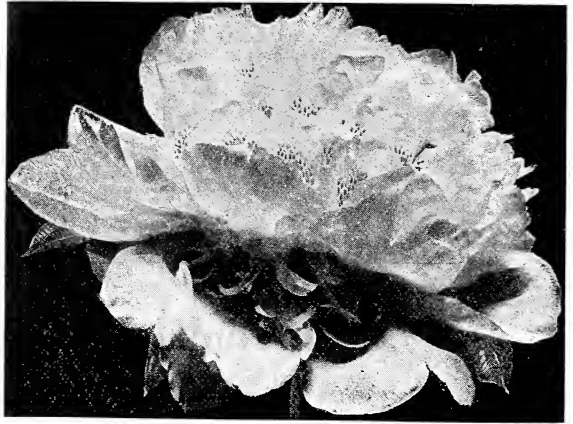
### Lilies

**SPECIOSUM RUBRUM**—Two to four feet high; one of the most beautiful Japanese lilies. The six broad white or pink petals are thickly dotted with rose or crimson. First size, 50c each; \$5.00 per doz., postpaid.  
**FUNKIA** (*Day Lily*)—Used for flower border or permanent edgings, especially on shady borders. Blooms profusely through summer and autumn. 35c each; \$3.75 per doz.  
**SUBCORDATA GRANDIFLORA** (*Corfu Lily*)—Grows 18 inches high; large spikes. Snow white, fragrant flowers. 35c each.  
**HEMEROCALLIS** (*Yellow Day Lily*)—The finest plants for ordinary garden culture, as they will grow anywhere. Good for cut flowers, also borders. **ELEGANS**—Very fine. 35c each.  
**FLAVA**—Pale yellow. 35c each.  
**KWANSO**—Double orange. 35c each.  
**LILY OF THE VALLEY PIPS**—Beautiful spring-blooming plants, producing fragrant, pure white flowers. 7c each; 60c doz.; \$3.00 per 100.  
**SPIDER LILY**—Looks like a big white spider; grows 2 to 4 feet high; blooms first season. 25c each.



Lily of the Valley

**TIGRINUM SPLENDENS** (*Giant Tiger Lily*)—From 5 to 6 feet high, strong plants, with large orange-salmon flowers, spotted with black, from 15 to 20 on one plant. 25c each; \$2.50 per doz.



Festiva Maxima Peony

**TIGRINUM FLORA PLENA**—(*Double Tiger Lily*)—From 3 to 5 feet high; large plants bearing immense clusters of very large, double flowers, on tall, strong stems; color bright orange-red, spotted with black. 35c each; \$3.00 per doz., postpaid.

### Hardy Ferns

These are outdoor grown, nice, large plants, with beautiful foliage.

**OSMUNDA CINNAMONEA**—Cinnamon colored fern.  
**OSMUNDA REGALIS**—Royal fern. Plants, 25c each; \$2.50 per doz., postpaid.

### Peonies

The prices on the following Peonies are the large 3 to 5 eyes. We also have the following in 5 to 10 eyes or clumps. Ask for price.

**ASA GRAY**—Large, full, rose-formed bloom, salmon-flesh powdered with carmine lilac; grandest of all pinks. \$1.00 each.

**FESTIVA MAXIMA**—A large flower, often seven inches across. Color, pure white center, flecked with crimson. 60c each.

**FELIX CROUSE**—One of the finest peonies grown; solid color, rich dazzling ruby-red. 75c each.

**FRANCOIS ORTEGAT**—Large, deep crimson. Golden anthers. 75c each.

**GRANDIFLORA ROSEA**—Very fragrant, rose pink. 75c each.

**LOUIS VAN HOUTTE**—Dark velvety red. 75c each.

**L'ESPERANCE**—Very lovely rose-pink; one of the very earliest, profuse bloomer and delightfully fragrant. 75c.

**MADAM DE VERNEVILLE**—Very broad, compact center, delicate rose-white tinged carmine; a grand variety. 75c each.

Our roots run better than usually sold.

### Hardy Phlox

**BRIDESMAID**—Pure white, with large crimson-carmine eye. Plants, 35c each; 3 for \$1.00; doz., \$4.00.

**CHAMPS ELYSEES**—Rich dark crimson. 35c each.

**EUCLAIREUR**—Bright rose, mammoth flowers. 25c each.

**EUGENE DANZANVILLIER**—Lilac with white center. 35c each.

**MISS LINGARD**—Early, pure white flowers; blooms all summer; fine for cut flowers. 30c each; 3 for 85c; doz., \$3.00.

**MRS. JENKINS**—Largest of all white Phlox. 35c each.

**PANTHEON**—Brilliant rose. 35c each.

**PROF. VIRCHOW**—Bright carmine overlaid with orange scarlet. 35c each.

**RHEINLANDER**—Salmon-pink, deep red eye. 35c each.

**RHYNSTROM**—A good strong grower and very free flowering; flowers carmine-rose. 30c each; 3 for 75c; doz., \$3.00.

**R. P. STRUTHERS**—Bright rosy red, crimson eye. 35c each; doz., \$4.00.

**WIDMAR**—Lovely violet blue, with white eyes. 35c each; 3 for \$1.00; doz., \$4.00.

**MIXED**—A fine mixture of all colors. 25c each; 3 for 55c; doz., \$2.00.

## Ornamental Shrubs

**ALMOND (Double Flowering)**—From 2 to 3 feet high. Early flowering, bushy shrub, with double pink flowers. Plants, 75c to \$1.00 each.

**DOGWOOD**—Either yellow or red branched. 75c each.

**FORSYTHIA (Golden Bell)**—Blossoms early with beautiful golden yellow flowers. 75c each.

**GOLDEN ELDER**—A beautiful shrub with golden leaves. 75c each.

**HONEYSUCKLE (Tartarian)**—Upright grower, red, pink or white flowers; hardy; 75c.

**HYDRANGEA (Paniculata)**—Has large bunches of white flowers, lasting weeks; hardy, \$1.00 each.

**JAPAN QUINCE**—Flowers bright scarlet-crimson. 75c each.

**LILAC**—

Persian Purple—Very sweet-scented, purple. Plants, 75c each.

Persian White—Very sweet-scented, white. Plants, 75c each.

Common White or Purple—75c each.

**MOCK ORANGE**—Pure white fragrant flowers. Large plants, 75c each.

**SNOWBALL**—They are very hardy. Produces clusters of 4 to 5 large balls of showy white flowers. Plants, 50c, 75c and \$1.00.

**SPIREA (Billiardia)**—Produces fine plume-like sprays of shell-pink flowers. Strong plants, 75c.

**SPIREA VAN HOUTTEI OR BRIDAL WREATH**—Becomes literally covered with pure white flowers. Strong plants, 50c, 75c \$1.00, \$1.50.

**SPIREA (Anthony Waterer)**—Perpetual blooming, dwarf shrub, for lawn or borders. Deep red flowers in large clusters, 75c each.

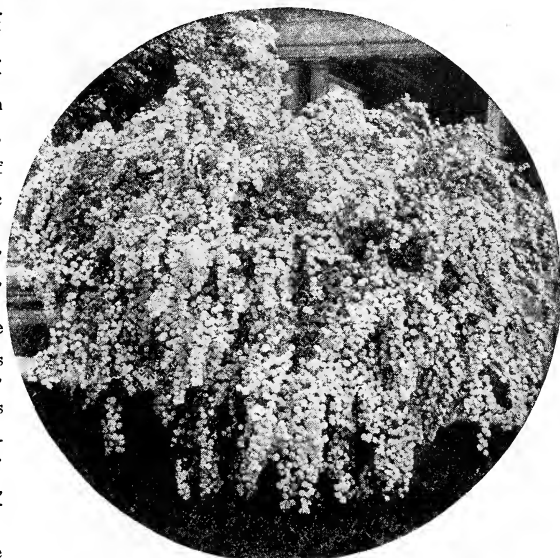
**SUMACH**—Purple fringe or smoke tree. 75c each.

**TAMARIX**—Foliage like Asparagus Fern; delicate pink flowers. 75c each.

**WEIGELIA ROSEA**—Brilliant crimson flowers. 75c.

**WHITE OLIVE**—A small tree or shrub with white leaves. It produces beautiful small yellow flowers; very early. 75c.

**BUSH CLEMATIS**—Grows only 3 feet high. The white flowers are so thick they make it look like a white mound. 75c each.



Spirea Van Houttei

**SPIREA VAN HOUTTEI**—Plant single rows 1 to a foot, 12 to 18 inches high. 25 for \$4.25; 50 for \$8.00; 100 for \$15.00.

**BARBERRY**—Rapid growing. Plant in single rows 12 inches apart.

	25	50	100
10 to 12 in. high.....	\$ 5.50	\$10.50	\$20.00
12 to 18 in. high.....	8.50	15.50	30.00
18 to 24 in. high.....	9.50	18.00	35.00
24 to 30 in. high.....	13.50	26.00	50.00

Specimen plants, 2 to 3 feet high, 75c each.

## Climbers

### Clematis

Most Beautiful Hardy Climbers

**JACKMANII**—Large, rich purple, 2 to 3-year-old roots. \$1.00 each.

**HENRYII**—Large pure white, 2 to 3-year-old roots. \$1.00 each.

**MADAME EDOUARD ANDRE**—Distinct from all other varieties. A very free bloomer, with lovely crimson flowers. Strong plants, \$1.00 each.

**PANICULATA**—Small, graceful, white, fragrant flowers. Large plants, 75c.

**COCCINEA**—Very showy and attractive vines, 8 to 10 feet in length covered with coral-red flowers, from June till frost. 2 to 3-year stock, \$1.00 each.

### Other Climbers

**WISTARIA**—Fine climbers, with large clusters of purple flowers; large plants, 75c each.

**SCARLET TRUMPET**—A rapid climber, with large scarlet, trumpet-shaped flowers. Dormant roots. 50c.

**HONEYSUCKLES**—In four colors: Scarlet Trumpet, Yellow Trumpet, Monthly Fragrant White and Pink; large plants. Each, 75c.

**BOSTON IVY (Ampelopsis Veitchi)**—Covers walls very quickly. Each, 50c and 75c.

**AMPELOPSIS ENGLEMANI (Englishman's Ivy)**—One of the hardiest and quickest growing climbers, for the west and northwest. Its tendrils will clinch stone, brick or wood. 2-year, 50c; 3-year, 75c.

Many other kinds; let us know your wants. Most complete in the west. Write for price on any not listed.

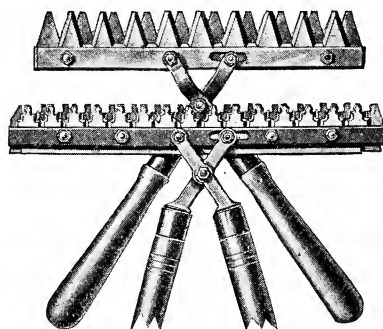
## Hedges

**AMOR RIVER PRIVET**—From 2 to 3 feet; strong shrub, very bushy, with upright branches; leaves dark green. One of the best for hedges. Plant in single rows 1 foot apart and cut back.

	25	50	100
12 to 18 in. high.....	\$3.50	\$ 6.50	\$13.00
18 to 24 in. high.....	4.25	8.00	15.00
2 to 3 ft. high.....	6.50	13.00	25.00

**RUSSIAN MULBERRY**—A splendid hedge; vigorous grower. Plant 4 to the foot in double rows. 12 to 18 inches high, \$2.00 per 100; 18 to 24 inches high, \$2.50 per 100.

## Simplicity Hedge Trimmer



**SIMPLICITY** cuts both opening and closing. Think of it! What a time and energy saver this is, with each complete movement of your hands you save 20 jolting, blistering and tiresome wacks of the old pruner or lopping shear way.

With this tool you can actually do as much work in one hour as you formerly did in four hours with the old-style pruner or lopping shears.

**SIMPLICITIES** are made of the Finest High Grade Carbon Steel and will give you long service and satisfaction.

**TRIMMER** .....\$4.00  
(Upper one for new growth)

**PRUNER AND TRIMMER**..... 6.00  
(For old and new growth)

## Gunn's Roses

These Roses Are Large, Strong Rooted and Especially Suited for Our Hot, Dry Climate. Many Other Kinds Will Not Live Here at All.



### Perpetual Bloomers

**AMERICAN BEAUTY**—Very large, fragrant, red. Large dormant roots, \$1.00.

**VIRGINIA R. COX**—Reddest of all reds, easy to grow, blooms continually. Large dormant roots, \$1.00.

## Ornamental and Shade Trees

**ASH (American White Ash)**—Smooth, gray bark and glossy green leaves. Clusters of greenish-white flowers on the end of the branches in June. 6 to 8 feet, \$1.00 each.

**BIRCH (European White)**—A graceful tree, with beautiful foliage and silvery white bark. 6 to 8 feet, \$2.50.

**BIRCH (Cut-Leaved Weeping)**—Drooping branches, covered with finely-cut foliage. 6 to 9 feet, \$8.00.

**CRAB TREE**—One of the most beautiful of the flowering Crabs. Double pink flowers. 4 to 5 feet, \$2.50.

**ELM (American)**—The best street tree. 6 to 8 feet, \$1.25.

**LINDEN (Tilia)**—Handsome lawn or shade tree. Leaves heart-shaped, dark green. 6 to 8 feet, \$1.75.

**MAPLE (Norway)**—Large tree, with spreading branches; round head. 6 to 8 feet, \$2.00.

**POPLAR (Norway or Carolina)**—Strong, quick growing tree with large glossy leaves. 6 to 8 ft., 75c; 8 to 10 ft., \$1.00; 10 to 12 ft., \$1.25.

Make your house a comfortable, pleasant home by planting Shade Trees, Evergreens and Shrubs on the lawn and around the foundation.

### Hardy Perpetual Roses

**COLUMBIA**—A beautiful soft silvery distinct pink. \$1.00. From 2-in. pots, 25c; 3-in. pots, 35c.

**GEN. JACQUEMINOT**—Rich crimson scarlet, with handsome bud. Large dormant roots, \$1.00 each.

**GRUSS AN TEPLITZ**—Very fragrant, free bloomer; color, scarlet, shading to velvety crimson, 2-year-old stock, \$1.00 each.

**MADAM BUTTERFLY**—A perfect harmony of pink apricot and gold. \$1.00 each. From 2-in. pots, 25c; 3-in. pots, 35c.

**MADAM PLANTIER**—Pure white and free bloomer. Large dormant roots, \$1.00 each.

**OPHELIA**—Brilliant salmon flesh outside with heart of orange-yellow blended with pink. Very fragrant. \$1.00. From 2-in. pots, 25c; 3-in. pots, 35c.

**WHITE OPHELIA**—From 2-in. pots, 25c; 3-in. pots, 35c.

**PAUL NEYRON**—Large, full, clear pink. Large dormant roots, \$1.00 each.

**SOLIEL d'OR**—Very hardy, large double, golden yellow roses. 2-year, \$1.00 each.

### Hardy Climbing Roses

**CRIMSON RAMBLER**—The old standard that blooms all summer.

**DOROTHY PERKINS**—A most beautiful double, shell pink. From 2-in. pots, 25c; 3-in. pots, 35c.

**EXCELSA (Red Dorothy Perkins)**—A radiant blood-red double cluster rose. \$1.00 each.

**PHILADELPHIA RAMBLER**—Brighter and deeper red than Crimson Rambler. Very double.

**TAUSENDSCHOEN**—A soft pink, changing to a bright crimson rose. Almost thornless. From 2-in. pots, 25c; 3-in. pots, 35c.

**WHITE DOROTHY PERKINS**—The best pure white climber.

**PRICE**—All Climbing Roses, strong 2-year stock, \$1.00.

### Baby Ramblers

**ERNA TECHENDORFF**—The best Crimson "Baby." Very beautiful and flowers do not fade. Large dormant roots, \$1.00 each.

**JESSIE**—Freest of bloomers. Bright cherry crimson flowers, which never fade. Large dormant roots, \$1.00 each.

### Evergreens

All Burlapped and Balled.

**ARBOR VITAE**—Narrow pyramidal tree. 3 to 4 ft., \$2.25.

**CHINESE ARBOR VITAE**—A handsome specimen with intensely dark green fluffy foliage. 2 to 3 ft., \$2.50; 3 to 4 ft., \$4.50; 4 to 5 ft., \$7.50.

**COLORADO BLUE SPRUCE**—Foliage silvery blue; used for lawn planting. Specimen tree only, \$10.00.

**RED CEDAR**—A hardy native tree; makes an excellent shelter. 18 to 24 inches, \$2.00 each.

**BLACK HILL SPRUCE**—Slow grower, but very sturdy and stocky. 18 to 24 inches, \$2.50.



ALL STEEL TROWEL, 25c.





## Nursery Fruit

**APPLES**—Ben Davis, Delicious, Grimes Golden, Jonathan, Maiden Blush, Oldenburg (Duchess), Yellow Transparent, Wealthy, Winesap, Gano and many others. Price, 50c each; 2-year, 75c.

The one-year-old trees do better than any other size.

**CRAB APPLES**—Florence, Whitney No. 20. Price on first class grade. 1-year, 50c; 2-year, 75c.

**PLUMS**—Hawkeye, Shropshire Damson, Lombard, Weyant. Price, 75c to \$1.00.

**HYBRID PLUMS**—Hanska, Sapa, Wayneta. 1-year, 75c; 2-year, \$1.00.

**CHERRIES**—Early Richmond, English Morello, Montmorency. Price, \$1.00 to \$1.50.

**PEARS**—Bartlett, Flemish, Seckel, Kieffer. Price, 75c, \$1.00, \$1.50.

**GRAPES**—Moore's Early, Concord, Worden, White. 1 year old 25c each, 3 for 60c, 6 for \$1.00, 12 for \$1.75, \$11.00 per 100, postage extra; 2 year old 35c each, 3 for 90c, 6 for \$1.75, 12 for \$3.00, 100 for \$22.00, postage extra.

**GOOSEBERRIES**—Downing, Houghton, Industry. Strong 2-year-old 35c each, 3 for \$1.00, 6 for \$1.90, per doz., \$3.50; 1-year-old 25c each, 3 for 70c, 6 for \$1.35, doz., \$2.50, postpaid.

**CURRENTS**—Fay's Prolific, Wilder, London Market and White Grape. Price, strong 2-year-old, 35c each, 3 for \$1.00, 6 for \$1.90, per doz., \$3.50; 1-year-old 25c each, 3 for 70c, 6 for \$1.35, doz., \$2.50.

**BLACKBERRIES**—Snyder, Blower, Illinois. Price, 15c each; \$1.25 per dozen, postpaid.

**RASPBERRIES**—Cumberland (black), Kansas (black). Price, 10c each; 6 for 55c; \$1.00 per doz. 2-year old, 6 for \$1.00; \$2.00 per dozen.

**ST. REGIS**—(Everbearing) (red). Price, 15c each; \$1.25 per dozen, postpaid.

If you need a large lot of nursery stock, send us a list and we will make the lowest possible price for best quality goods. We meet any legitimate competition.

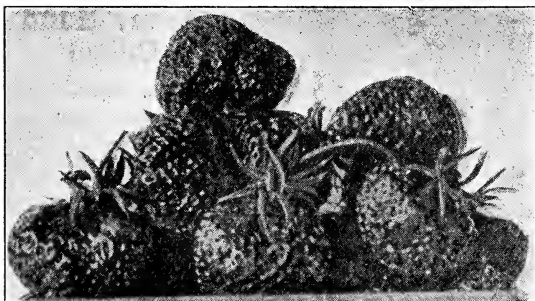
## Spring Strawberries

**SENATOR DUNLAP (Per.)**—The best general purpose variety, adapted to all localities. We sell more Dunlap plants than any other variety. Heavy bearer, large, dark red color and excellent quality. A great plant-maker. One of the best varieties for market and home use. A money maker. If you only plant one variety, select this one. The demand for Dunlap plants is large. We expect to have enough plants to fill all orders, but order early to make sure. 50 plants, 75c; 100 plants, \$1.25, postpaid.

## Everbearing Strawberries

The Everbearing Strawberry is a big success. Plants set out in the spring will produce a good crop of berries the same season. The second season they will yield a big crop in the spring and will produce all summer and fall, up until the ground freezes.

**PROGRESSIVE (Per.)**—A great plant-maker and very prolific, producing berries on new runners as well as mother plants. Dark red clear through and quality the best. Our advice is to plant this variety. Order early. 50 plants, \$1.25; 100 plants, \$2.25, postpaid.



## A Fern Bed for Only \$5

We Offer Prepaid by Parcel Post for \$5

8 Ostrich Plume Ferns.

8 Lady Ferns.

4 Osmundas.

One-half assortment, 10 ferns, for \$3.00.

One-fourth assortment, 5 ferns, for \$1.75.

Hardy outdoor Ferns grow best in the shade or half shade and will do well in the border. They are just the thing for that shady place around your house where most flowers will not do so well.

Of all the Hardy Ferns the Ostrich Plume, or the Palm of the North, is perhaps the best as it grows the tallest and fastest of any Fern. The fronds under favorable conditions attain length up to four feet.

Lady Fern, a large handsome fern—a wood and roadside fern—presenting many varying forms.

The Osmunda Claytoniana or Flowering Fern is clothed with loose wool when unfolding its fronds which sometimes under favorable conditions attains a height of more than four feet, is beautifully cinnamon colored.

These three Ferns represent three distinct types. When once planted they will come back stronger every year if reasonable care is given. They will grow in common garden soil which can be improved by the addition of some leaf mold.

We have contracted these Ferns from northern Minnesota where the temperature occasionally goes more than 40 degrees below zero. The dormant roots will be shipped direct to you from there. On arrival give them a good watering and keep them moist. The planting season runs from Oct. 1st to July 1st. Fall planting gives the soil a chance to settle solid around the roots which will insure stronger growth the first year.

## Insecticides and Spraying Materials

### "Corona Dry"

(Arsenate of Lead)

Chemically pure Arsenate of Lead, powdered form. This product contains one-third arsenic—the most effective known poison for leaf-eating insects.

Also best arsenate to use for wet spray.  $\frac{1}{2}$  lb., 30c; lb., 50c; 4 lbs., \$1.50; 10 lbs., \$3.75.

Special prices on large lots.

For potatoes—4 lbs. to acre; for trees—5 lbs. per acre.

Corona booklet free.

### Black Leaf Nicotine Dusts

This insecticide kills every and all kinds of aphids and sucking insect it touches. All aphids on melon, canaloupe, cucumber, cabbage, beans, beets, spinach, potatoes, tomatoes, radish, pepper, kale, eggplant, drop dead within a few seconds.

The stronger dusts will kill hoppers, onion thrip, cucumber striped bugs, young squash bugs.

"Black Leaf" F 1 Nicotine Dust  $1\frac{1}{4}\%$  actual nicotine. 1 lb., 30c; 2 lbs., 55c; 25 lbs., \$4.50; 100 lbs., \$16.90.

"Black Leaf" F 2 Nicotine Dust 2% actual nicotine. 1 lb. can, 35c; 2 lbs., 65c; 25 lbs., \$5.25; 100 lbs., \$20.00.

"Black Leaf" F 4 Nicotine Dust. 4% actual nicotine. 1 lb. can, 45c; 2 lb. can, 80c; 25 lb. drum, \$6.50; 100 lb. drum, \$25.00.

### Devoe Pure Paris Green

$\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; 1 lb., 60c; 5 lbs., \$2.85. Ask price on larger lots.

### Devoe Bordeaux Mixture

Dry Powdered Form



#### DIRECTIONS FOR USE

To Control Scale and Blight.

For all Fungous diseases.

For potatoes, dust, without reduction, 4 to 5 pounds per acre, (according to size of vines).

For Fruit Trees, dust after reducing one pound of DRY BORDEAUX with 20 lbs. of lime dust.

1 lb. (for 6 gals. water) .\$.05  
4 lbs. (for 30 gals. water) 1.15  
8 lbs. (for 60 gals. water) 2.25  
25 lbs. (for 150 gals. water) 7.00  
Ask for prices on larger lots.

### Sulpho-Tobacco Soap

For sweet peas, roses, shrubs and vines: to kill bugs, slugs and lice. 3 oz. cake (6 pts. water), 15c; 8 oz. cake (4 gals. water), 25c.

### Tobacco Dust

Use around all kinds of plants and as a dust for lice. Price, 10c each; 3 lbs., 25c; 5 lbs., 40c; 10 lbs., 75c; 25 lbs., \$1.50; 50 lbs., \$2.75; 100 lbs., \$5.00.



### Slug-Shot

The old reliable dusting powder. Kills potato bugs, cabbage worms, cucumber, melon and squash bugs. Not poison. 1 lb. can., 25c, postpaid, 30c; 5 lbs., 75c, postage extra.

### Hammond's Grape Dust

Kills certain kinds of mildew on flowers and fruit. 1 lb., 25c; postpaid, 30c.



A sure killer for rats and mice, not a poison. Pkt., 75c; postpaid, 85c.

### Dicky Duster

A small hand tool for dusting all dry insecticides. Price, 45c.



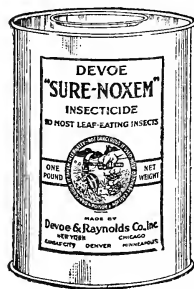
### "Carco" Vegetable Spray

A positive Root Maggot Preventative; dilutes with 100 quarts of water. Price  $\frac{1}{2}$  pint, 50c; pint, 75c; quart, \$1.25; gallon, \$2.50. "Carco" can be mailed.

### "S-W" Dry Lime-Sulphur

10 lbs. Dry Lime Sulphur make 50 gallons spray. Cheaper than the liquid Lime and Sulphur. Price: 5 lbs., \$1.50; 10 lbs., \$2.90; 25 lbs., \$5.00; 50 lbs., \$9.75; 100 lbs., \$18.00.

### Devoe "Sure Noxem"



#### Dry Powdered Form

One of the best vegetable insecticides in use. Specially recommended for destroying worms and insects.

Use it on Cabbage, Cauliflower, Tomato Plants, Cucumber Vines, Melon Vines, Currant Bushes, Gooseberry Bushes, Vegetables and Flowers of all kinds attacked by leaf-eating insects. 1 lb. Sifter Top Cartons, 25c.

Write for book of directions.

### "Black Leaf 40"

Nicotine Sulphate—40% Nicotine

This is the insecticide that is so highly recommended by Experiment Stations.

You cannot go wrong by ordering "Black Leaf 40" for all sucking insects.

#### PRICES

1 oz.—\$.035—makes 6 gallons spray.  
 $\frac{1}{2}$  lb.—1.25—makes 40 to 120 gallons spray.  
2 lb.—3.75—makes 160 to 500 gallons spray.  
10 lb.—15.50—makes 800 to 2,500 gallons spray.



### Bug Death

This is a powder used for killing any bug or worm that eats the foliage or flowers of any plant. It is absolutely harmless to plant or animal life, thus making it a safe poison. Can be used dry or with water. Bug Death can be sent by mail. Price: Lb., 25c; 3 lbs., 40c; 5 lbs., 65c; 12 lbs., \$1.50.

### Bug Death Aphis

Similar to Bug Death except that it is especially good for sucking insects like Aphids on sweet peas, cucumbers and muskmelons. Blow under leaves with Feeny Duster, \$1.00 each. 12-oz. package, 20c; 10-lb. package, \$1.50.



### Miscellaneous

WHALE OIL SOAP—35c lb.

GRAFTING WAX—50c lb.

PRUNING PAINT—30c per qt.

### Feeny Hand Duster

A Real Powder Gun

It is well made, and as there is nothing about it to wear out, should last a life-time. Price, each, \$1.10 postpaid; larger sizes up to \$50.00.

### Gopher Tablets

See pages 12 and 13.



## Air Sprayer Utility Compressed

**No. 10 Utility Compressed Air**—Especially adapted for spraying trees, poultry houses, outbuildings, barns and vegetation of all kinds; also used for whitewash, cold water paint, Bordeaux Mixtures and Paris Green. Capacity, 3½ gallons.

**Nozzle**—Made of brass; can be adjusted to be operated at any desired distance. Shut-off is always at nozzle end; designed with large water ways and strainer to prevent clogging. Price, \$6.65 each.

## Sprayers



No. 7—One pint, 40c; one quart, 50c.



No. 25—1 qt., with Glass Jar, \$1.10.

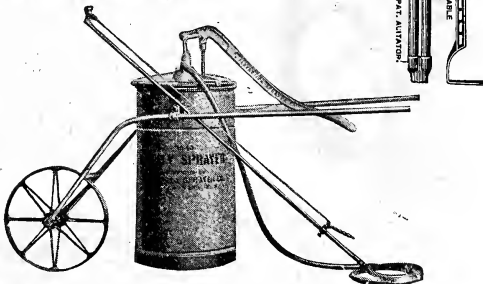


## No. 25 All Brass Sprayer

Light weight, easy to carry, yet strong and powerful. Discharges on both up and down stroke; use on trees and shrubs, also around chicken houses. Only \$3.75.

## Little Giant

Can be used on trees, shrubs, around the chicken house, or to spray animals. All brass. Price, complete, \$5.00.



Wheelbarrow

Easy to move. Tank holds 18 gallons. Can't slop. Has mechanical agitator. Sprays whitewash and all insecticides. Complete, with 10 feet of hose 4 feet, extension pipe, nozzle, etc. Price, \$29.25.

## Large Sprayer

Ask for prices on Large Hand or Power Sprayers. We can quote you right.

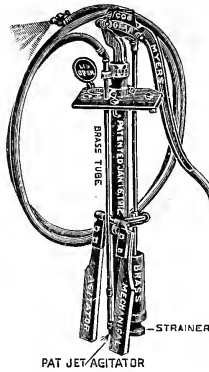


Fig. 1521

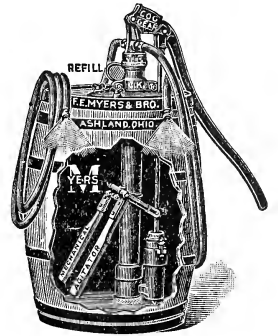


Fig. 1540

## The Myers Cog Gear Barrel Spray Pump

Patented Jan. 16, 1912

The Myers Cog Gear Spray Pump, shown under Fig. 1521, operates extremely easy for it is fitted with the Myers patented easy operating Cog Gear Head which actually saves 33 1-3% of the pumping labor. It has an adjustable iron base; all brass 2 inch cylinder. valves, valve seats and discharge; brass plunger hemp packed; mechanical agitator and other features which produce spraying service of the highest quality. It is made in one size only and equipped as listed below. 2 inch air chamber, 32 inches long.

Fig. 1521

No. R318B—Fig. 1521, as above with one lead of 15 ft. of ½ 5-ply discharge hose, graduating Vermorel nozzle. Price \$16.00.

## The Myers O. K. Cog Gear Spray Pump

Patented Jan. 16, 1912

With Malleable Iron Base

For hot, cold or any kind of mixture. Has mechanical agitator, solid brass ram plunger, ground bevel valve and seat, cog gear handle increases the power over 33 1-3 per cent. For head or side of barrel. Size of hole to cut in barrel for Fig. 1540, 9x9 inches.

They have Easy Operating Cog Gear Head, Mechanical Agitator, Solid Brass Ram Plunger, Ground Bevel Brass Valve and Seat, Large 3 inch Air Chamber, and are equipped as indicated in list below. This construction enables the operator to carry up to 200 lbs. pressure with ordinary exertion which is sufficient to supply two leads of hose satisfactorily. Adjustable Malleable Iron Base permits pump to be used in different size barrels. 2½ inch brass cylinder.

Fig. 1540

No. R308B—Outfit same as above, with one lead of 15 ft. of 7-ply, ¾ inch discharge hose and one Fembro nozzle. Price, \$28.00. Barrel \$2.00 extra.

No. R305B—Myers Cog Gear Barrel Spray Pump, with both jet and mechanical agitators, similar to Fig. 1521 but smaller, complete with 15 feet of ½ inch 5-ply discharge hose and Myers graduating Vermorel nozzle. Price, \$15.00.

5-Ply Hose. Price per foot, 25c.

Bordeaux instead of Vermorel nozzle furnished without extra charge when specified.

## Extension Rods

2 ft. iron, 75c; 8 ft. bamboo, \$3.75; 10 ft. bamboo, \$4.00; 12 ft. bamboo, \$4.50.

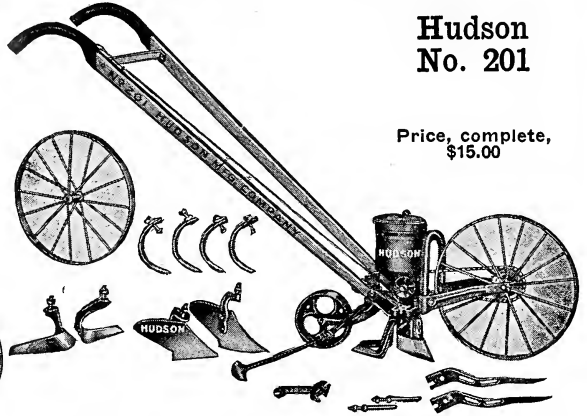
# GARDEN TOOLS



**Hudson  
No. 210**

Price, complete,  
\$10.00

A double wheel cultivator, hoe, plow, pulverizer, hill-  
er, etc. Same tool as No. 201, but with seeder removed.  
No. 210—Complete as shown. Each.....\$12.50  
No. 212—Same as No. 210, less Rakes. Each.... 11.65  
No. 214—Same as No. 210, Hoes only..... 8.50



**Hudson  
No. 201**

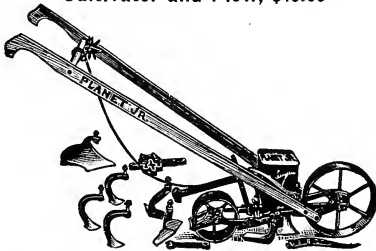
Price, complete,  
\$15.00

This is a combination tool quickly convertible into  
a double or single wheel hoe, hill and drill Seeder, or  
double and single wheel Cultivator. It will sow any-  
thing from beans down to the smallest garden seeds  
in hills, 4, 6, 8, 12 or 24 inches apart, or in drills at  
any desired depth to two inches.

No. 201—Complete, each .....\$16.75  
No. 205—Seeder only ..... 13.50

## No. 4 Planet Jr.

Combined Hill and Drill Seeder, Wheel Hoe,  
Cultivator and Plow, \$19.00



Sows all garden seeds (in drills or in  
hills), plows, opens furrows and covers  
them, hoes and cultivates quickly and  
easily.

## Planet Jr.

No. 25—Drill larger than  
No. 4, with two wheels  
and eight tools, \$22.50.

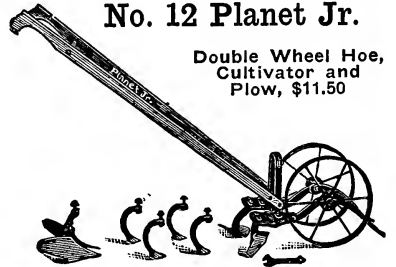
No. 17—Single wheel hoe  
with six tools, \$8.00.

No. 19—Single wheel hoe,  
four tools, \$6.25.

72-page Planet Jr. cat-  
alog free. Describes 70  
tools.

## No. 12 Planet Jr.

Double Wheel Hoe,  
Cultivator and  
Plow, \$11.50



A single and double wheel hoe in  
one. Straddles crops till 20 inches  
high, then works between. Has steel  
frames and 14-inch steel wheels. The  
greatest hand-cultivator tool in the  
world.

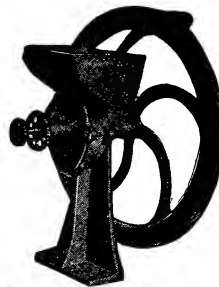
## No. 20 Hoe Cultivator and Drill

Price \$4.00  
Without Drill.



This cultivator has five combined tools, as shown in  
cut. Is light, yet strong. All tools made of steel as  
hard as a saw and nicely polished. Strong tangent  
spokes, 24-inch wheel. The drill is for a little garden.  
It stands about 8 inches high and will sow a 5c pack-  
age of seed just as well as large amounts.

Price, cultivator only .....\$4.50  
Drill only ..... 4.00  
Large Drill only ..... 5.30  
Special price, complete, like cut..... 8.25



## Stover's Hand Grinding Mills

These machines will grind  
dry corn barley, rye, peas,  
nut shells, stale bread, etc.,  
for poultry feed, or will grind  
table meal for family use.  
No. 32—Size of fly wheel, 16  
in.; shipping weight, 40  
lbs.; capacity, 1 to 2 bush-  
els per hour. Price, \$4.90.  
Ask for prices on larger  
ones.

We Carry in Stock  
at Lincoln  
a full line of  
this best  
**BEE WARE**  
Ask for Catalog



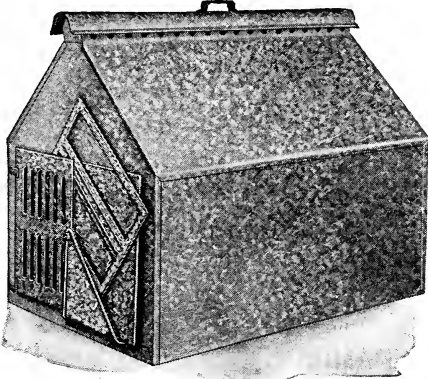
OUR BEE WARE PRICES  
Are Just the Same as Those Made by the Fac-  
tory. Let Us Have Your Orders.

## Poultry Supplies

### Worm Emulsion

This is a perfect remedy that destroys all worm in poultry so that they pass as digested food. This emulsion not only kills the worms, but thoroughly cleans the intestinal organs. Booklet free. Price, qt., \$1.00; gal., \$3.00; 5 gal., \$12.50.

### Perfect Coops

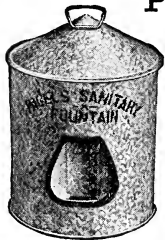


Made of heavy galvanized iron. Has 3 doors that can't get out of place. Size 18x24x18 inches high. Price, each, \$1.75; 6 for \$9.75; 12 for \$19.00.

### Perfect Round Coops

Same quality as the square ones. 21 inches wide, 18 inches high. Price, each, \$1.90; 6 for \$10.00; 12 for \$19.75.

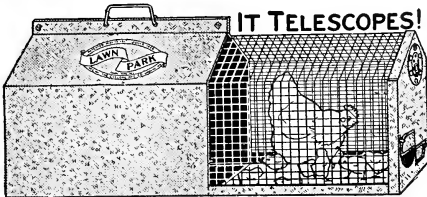
### Pagel's Sanitary Fountain



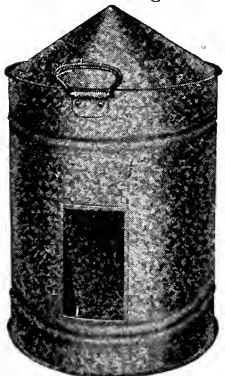
Made of Galvanized Iron

The simplest, handiest and most practical fountain made. Keeps water warm in winter and cool in summer. Has no lamps to trim and no valves to get out of order, saves time, labor and worry and costs nothing to use. Constructed like a fireless cooker. Fill with boiling water in evening.

2-gallon .....	\$3.50
3-gallon .....	4.00
5-gallon .....	5.00



Made of best galvanized iron, will not rust. 48 inches long when open; 18 inches wide; 19½ inches high. \$4.25 each; 6 for \$22.50.



### Thermos Fountain

Made of best non-rusting galvanized iron. Insulated double walls. Keeps water cool in summer, warm in winter.

No. 81—3-gal. .... \$3.60

No. 86—5-gal. .... 4.20

### Make Your Own Brooder

By Using This Brooder Heater



Full directions with each stove. Small Putnam stove, \$2.50.

### Humpty Dumpty Folding Egg Crate

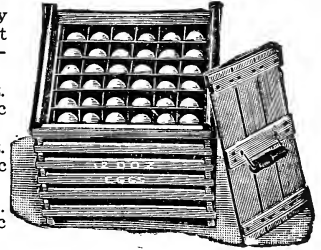
Ship eggs easily by parcel post without breaking. Fold and return by mail.

No. 41 holds 3 doz. eggs; \$4.25 doz., 40c each.

No. 51 holds 6 doz. eggs; \$5.00 doz., 45c each.

No. 76 holds 12 doz. eggs; \$5.50 doz., 50c each.

Packed 6 to the crate.



### Nest Eggs

KNOX NEST EGG contains a powerful disinfectant which will drive all lice and vermin out of the nests. Simply used by placing in nest under nesting material. Price, postpaid, 7c each; 6 for 40c; 75c per doz.



CHINA NEST EGGS—5c each; 40c doz.

### Water Glass

Unfertilized eggs put down in water glass keep fresh for 9 months. Qt., for 15 doz. eggs, 35c; ½ gal., 65c; gal., \$1.10.

### Conkey's Guaranteed Remedies

Conkey's Roup Remedy—30c, 60c and \$1.20.  
Conkey's Cholera Remedy—30c and 60c.  
Conkey's White Diarrhea Remedy—30c and 60c.  
Conkey's Lice Powder—Pkgs., 25c and 50c.  
Conkey's Lice Liquid—1 qt., 60c; 2 qts., 90c; 1 gal., \$1.50.  
Conkey's Nox-i-cide—1 pt., 45c; 1 qt., 70c.  
Conkey's Poultry Book Free.

### Lee's Remedies

Germazone Liquid—75c to \$1.50.  
Germazone Tablets—25c to 75c.  
Lee's Egg Maker—30c, 60c, \$2.60.  
Lee's Lice Killer—Qt., 50c, 75c, \$1.25.



A WHITE paint and powerful disinfectant in powder form. Quickly mixed with water—no waiting or straining.

Applied with brush or sprayer to all surfaces.

Does not flake or peel off. One pound covers 100 square feet. Agricultural colleges and experiment stations highly recommend it for cleanliness and prevention of disease in—

**Poultry Houses:** To paint and disinfect side walls, ceilings, roosts and brooders. Helps keep the birds free from lice and mites and the buildings clean, light and sanitary. The dry powder is an excellent louse powder.

**Barns and Stables:** To paint and disinfect side walls, ceilings, stalls, etc., as an aid to cleanliness and prevention of tuberculosis, foot and mouth disease and other contagious diseases.

**House and Garden:** Carbola applied to walls and ceilings of cellars will kill bad odors, mustiness, prevent cobwebs, disease germs, drive out spiders, ants and other insects. Dust Carbola on rose bushes, peas, cabbage, tomato plants, etc., to help rid of insects and worms. Spray it on trees and tree trunks.

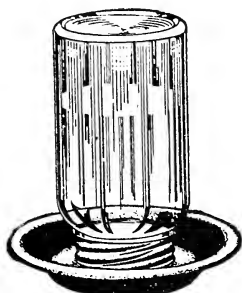
Satisfaction or money back. 5 lb. pkg. 75c; 10 lbs. \$1.25; 50 lbs. \$5.00; 200 lbs. \$18.00



## Poultry Supplies

### Feeder and Fountain

Fits any Mason Fruit jar. Without jar. Small, 10 c, Large, 15c, postpaid.



Two-piece galvanized fountains—1 qt., 30c; 2 qts., 45c; 4 qt., 70c.

### Punch

For marking little chicks. Postpaid, 25c.



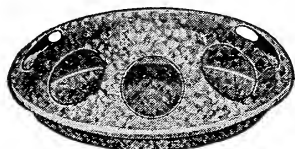
### Rogers Poultry Punch

Absolutely guaranteed if not satisfactory, return and get your money. Hang it on your finger when marking chicks. 40c, postpaid.



### Key Ring Leg Band

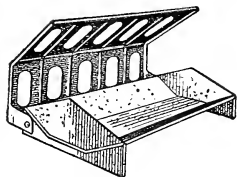
Made of celluloid in 6 sizes, 10 colors. 12 for 15c; 25 for 25c; 100 for 85c.



No. 11—6-inch size, 8 feeding holes, each, 15c.  
No. 12—8-inch size, 12 feeding holes, each, 25c.

A great feed saver. As little chicks cannot get into it and contaminate the feed. It is well made and practical.

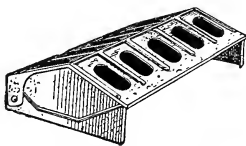
No. 6—Full size; oval galvanized iron; 7 holes .....Each 10c



No. 10—Open FOR BABY CHICKS, FOR FEED AND WATER

Top opens, easily cleaned, galvanized iron.

No. 10—10 inches long.....30c  
No. 20—20 inches long, with 20 openings.....45c  
No. 101—Like No. 10, except top slides.....25c  
No. 102—Like No. 20, except top slides.....35c



No. 10—Closed

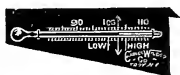
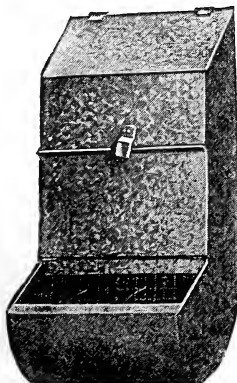
### Dry Feed Hopper

No. 9—9 in. wide.....\$1.50  
No. 12—12 in. wide.....2.00  
No. 24—24 in. wide.....2.80

All galvanized iron—mouse, rat and dust-proof.

No waste of food.

Fowls cannot roost on top.



Guaranteed Incubator Thermometer Postpaid, 90c.



### Grit and Shell Boxes

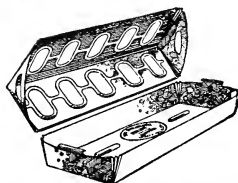
No. 45—Small, for Baby Chicks, 45c.  
No. 9—3 compartment, for large chickens, \$1.00.

For young friers and hens. Made of best galvanized iron.

No. 21—12 inches long.....\$0.40

No. 22—18 inches long......60

No. 23—24 inches long......75



Open

Made of heavy galvanized iron. Open easy, fool-proof. 20-inch, 35c; 10-inch 25c.

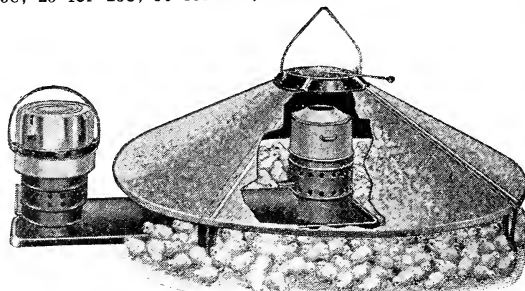


Closed

### Cyclone Feeders

### CHAMPION LEG BAND

Fits any sized fowl. Will not come off. Numbered from 1 to 100. Made of aluminum. Price: Dozen, 15c; 25 for 25c; 50 for 45c; 100 for 85c.



### Up-to-Date Blue Flame Oil Brooder

Guaranteed to be satisfactory and to give more heat than you need. No gas or fumes.

No. 22-29—Up-to-Date Complete Brooder Hover

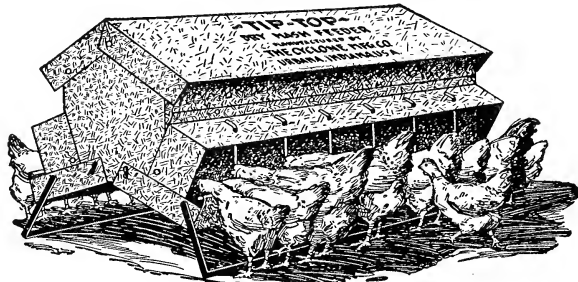
32 inch. Capacity 300 Chicks.....Each \$15.50

No. 22-30—Up-to-Date Complete Brooder Hover

42 inch. Capacity 500 Chicks.....Each 17.50

No. 22-31—Up-to-Date Complete Brooder Hover

52 inch. Capacity 1000 Chicks.....Each 19.50



### Tip Top Dry Mash Feeders

All galvanized steel, steel legs, water proof. Feeds from both sides. Feed supply adjustable. Equipped with agitator rods that keep feed from clogging. Very strongly built.

No. 112—12 inches long, holds 1/2 bu., 2 ft. feed-

ing space .....\$2.25

No. 124—24 inches long, holds 1 bu., 4 ft., feed-

ing space ..... 3.75

# Baby Chicks

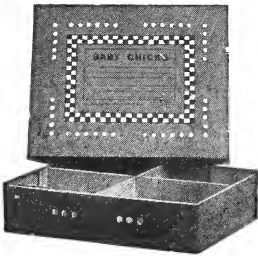
Our chicks are noted for their large size and strong vitality. They are hatched under the most favorable circumstances and should live if you keep their backs warm. Their feet can get cold without danger; just keep their backs warm and treat them like the old hen does. Book your orders early as the chickens have to have time to hatch. No chicks are shipped C. O. D. Prices of baby chicks subject to change.



	25 Chicks	50 Chicks	100 Chicks	500 Chicks	1000 Chicks
Barred Plymouth Rocks....	\$4.50	\$8.50	\$16.00	\$77.50	\$150.00
White Plymouth Rocks....	5.00	9.50	18.00	87.50	150.00
White Wyandottes .....	5.00	9.50	18.00	87.50	150.00
Rhode Island Reds.....	5.00	9.00	17.00	80.00	150.00
Buff Orpingtons .....	5.00	9.50	18.00	87.50	150.00
Anconas .....	5.00	9.00	17.00	80.00	150.00
S. C. White Leghorns.....	4.25	8.00	15.00	72.50	140.00



## Chick Boxes



	1 to 9 Doz.	10 to 19 Doz.
100 chick size, 30 lbs..	\$3.10	\$3.00
50 chick size, 16 lbs..	2.25	2.10
25 chick size, 12 lbs..	1.55	1.50

We do not break dozens.

## Egg Boxes

	Each	Doz.
15 egg size.....	\$0.25	\$3.60
30 egg size.....	.35	3.75
50 egg size.....	.50	5.00

## Dog Food

**SPRATT'S**—  
Ovals, 45c box.  
Dog cakes, large 90c, medium 40c, small 25c.  
Puppy cakes, 40c and 25c.  
Cat food, 50c.  
**CATNIP MICE**—15c each.

## Dog Remedies

Ask for remedy book giving prices.

## Bird Supplies

Not Prepaid

**GUNN'S ROLLER MIXED BIRD SEED**—Our own special mixed seed for Rollers and other high grade singers. Nothing better. 20c lb., 3 for 50c.  
**GUNN'S MIXED BIRD SEED**—Made of pure sweet cleaned seed. 15c per lb., 2 lbs. for 25c.  
**HEMP**—Recleaned. 15c per lb., 2 lbs. for 25c.  
**SICILY CANARY**—Recleaned. 15c per lb.  
**RAPE**—15c per lb., 2 lbs. for 25c.  
**MAGNESIUM BIRD GRIT**—Contains sharp, clean grit, flaked, charcoal, lime and magnesia—all necessary for bird's health. 1 lb. package, 15c.  
**WEST'S COLOR FOOD**—Prepared from an old English recipe; designed to impart a deep orange or red color to plumage of show birds. 25c per package.  
**WEST'S MOULTING FOOD**—Bring the bird through the moulting period quickly. 25c.  
**WEST'S WILD GRASS SEED**—Canaries enjoy these. 25c.  
**CANARY EGG BREAD**—Soft, well balanced ration for young birds. 25c.  
**SPRATT'S SONG RESTORER**—An invigorating treatment and tonic for birds who have lost their voices from effects of cold or excessive moulting; good for breeding birds and their young. 25c.  
**BIRD MANNA**—Used to keep all seed-eating birds in constant health and song and is a marvelous remedy for caged birds. 20c.  
**CUTTLE BONE**—5c and 2 for 5c sizes.

## The Very Best Chick Food

### Purina Chick Startina with Buttermilk

The guaranteed analysis of this food gives you the very highest grade Buttermilk Starter. Feed alone for 10 days then with Purina Baby Chick Chow.

### Purina Baby Chick Chow

Makes the chicks develop rapidly, because it supplies the same egg elements that make chicks grow in shells. Feed with Startina or Chicken Chowder.

### GUARANTEE Double Development or Money Back

The money paid for Purina Chick Startina and Purina Baby Chick Chow will be refunded if baby chicks, when fed on these two Chows as directed, do not develop twice as fast during the first six weeks as when fed on a grain ration only.

### Absolute Guarantee MORE EGGS OR MONEY BACK

If hens fail to lay more eggs when fed Purina Chicken Chowder and Purina Hen Chow as directed, than when fed any other ration, the money paid for both these Chows will be refunded.

Ask for Free Book.

See Colored Sheet for Prices.



## Canary Birds

**ST. ANDREASBURG ROLLERS**—Genuine imported; best there is. Good, \$10.00; selected, \$16.00; extra, \$20.00. Females, \$3.00 and \$4.00 each.  
**DOMESTIC SINGERS**—\$3.50 to \$10.00 each.

## Bird Supplies

Bird nesting .....	\$0.10	Wire nests .....	\$0.20
Insect powder ....	.15	Brass springs ....	.15
Birdolene .....	.20	Glass cups .....	.10
High balls .....	.15	Leg bands, each...	.05

## Max Geisler's Feeds and Remedies for Birds

Genuine Imported Roller Canary seed, box....	\$0.25
Parrot seed .....	.25
Canary health food .....	.20
Parrot health food .....	.25
Canary song and moulting food.....	.15
Prepared fish food .....	.20
Bird grit .....	.25
Parrot biscuits .....	.25
Bird biscuits .....	.25
Mite powder .....	.10
Bird tonic .....	.30

## Bird Cages

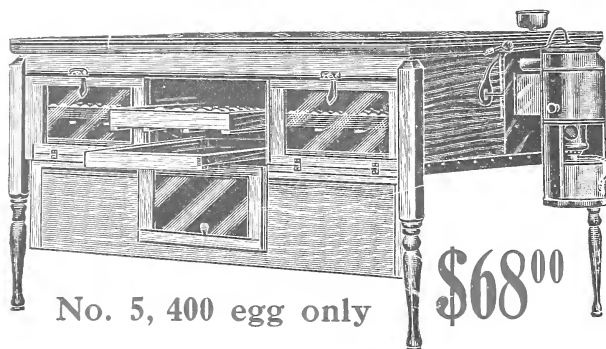
We have a full line.

# Big Poultry Profits

Do you know just how profitable poultry raising is? Less capital and work are required to make money from your poultry than any other live stock crop. You can turn your money every three to sixteen weeks for eight or ten months why not go into it more extensively? Buy a Queen Incubator and start turning your 3c eggs into 13c baby chicks.

## *Queen* INCUBATORS

We recommend **QUEEN** Incubators as the one sure machine to use, and after considerable looking around and experimenting, we have put in a full stock of these machines. The **QUEEN** has double redwood walls, lined with corrugated strawboard. **Pure Copper** heating system with all joints and seams locked, hammered and sold red. two-walled metal, asbestos-lined jacket, safety lamp hangers, and many other superior points that are worth investigating. **QUEENS** turn out bigger hatches of stronger, healthier chicks that live and grow.



No. 5, 400 egg only

**\$68<sup>00</sup>**

### PRICES QUEEN INCUBATORS

Style K Queens	
No. 20— 70-egg .....	\$ 16.50
No. 21— 130-egg .....	27.50
No. 22— 220-egg .....	36.75

### Standard Queens

No. 1— 85-egg .....	27.50
No. 2— 135-egg .....	37.50
No. 3— 180-egg .....	44.50
No. 4— 275-egg .....	57.75
No. 5— 400-egg .....	68.00
No. 25— 600-egg .....	103.00
No. 35— 800-egg .....	122.00
No. 45— 1000-egg .....	157.00

Both styles fully guaranteed. Queen catalog, giving description of all machines, free. Ask for special delivered price.

Electric Heaters to fit any Queen or other incubator, \$15.00. Ask for order blank.

## The Queen is the Only Brooder Stove with Automatic Control of Both Check and Draft

The Queen Colony Brooder is a new and improved design of brooder stove. It is made of highest quality iron castings that will wear and last indefinitely, and is much heavier than other stoves. More iron means more heat and less fuel.

The check rests on top of the stove and opens outward when fire is too warm, thus giving a gentle inflow of air to retard the heat. While the opening of the draft to increase the fire is located at the top of the stove, it opens into the fire at the base through an opening extending down the side to the bottom. This feeds the draft into the fire from underneath with no opening below the hover. (Oil brooders, page 32.)

### PRICES

No. 1— 600-chick Queen Brooder Stove.....	\$21.50
No. 2— 1200-chick Queen Brooder Stove.....	26.50
Ask for prices on other style brooders.	
Queen Electric Brooders, 100 to 500 chicks.....	25.50
Guaranteed Thermometers, 90c each.	

## Oil Burning Brooder

Up-to-date Blue Flame. No gas. No fumes.

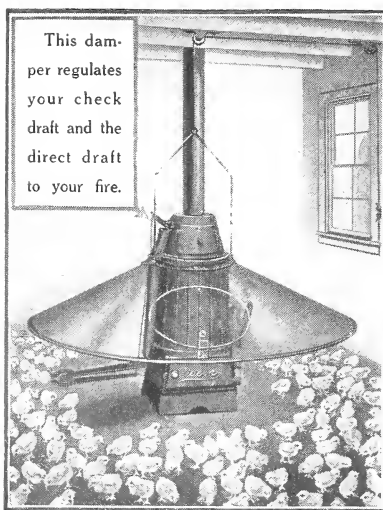
300-chick, only.....	\$15.50
500-chick, only.....	17.50
1000-chick, only.....	19.50

See page 32.

### ELECTRIC INCUBATORS

We sell one of the very best manufactured. Ask for catalog and price.

TRADE  
us your Old Incubator  
for a New Queen.



This damper regulates your check draft and the direct draft to your fire.

Queen Improved Stove Brooder

# GUNN SEED COMPANY

LINCOLN  
NEBRASKA